

The listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims**

Claim 1 (canceled).

Claim 2 (currently amended): The method of Claim 14, wherein R<sup>15</sup> is selected from H, ~~optionally substituted pyrrolidinyl, optionally substituted piperazinyl, optionally substituted piperidinyl, morpholinyl, 1,2,3,6-tetrahydro-pyridinyl, (optionally substituted pyrrolidinyl) C<sub>1</sub>-C<sub>2</sub>-alkyl, (optionally substituted piperidinyl) C<sub>1</sub>-C<sub>2</sub>-alkyl, (optionally substituted piperazinyl) C<sub>1</sub>-C<sub>2</sub>-alkyl, morpholinyl C<sub>1</sub>-C<sub>2</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkylamine C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-hydroxylalkylamine, (optionally substituted pyrrolidinyl) C<sub>1</sub>-C<sub>2</sub>-alkylamine, (optionally substituted piperidinyl) C<sub>1</sub>-C<sub>2</sub>-alkylamine, (optionally substituted piperazinyl) C<sub>1</sub>-C<sub>2</sub>-alkylamine, morpholinyl C<sub>1</sub>-C<sub>2</sub>-alkylamine, optionally substituted pyrrolidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, optionally substituted azetidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, tetrahydrofuryl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, optionally substituted piperidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylamino-C<sub>1</sub>-C<sub>4</sub>-alkoxy, tetrahydrofuryloxy, optionally substituted piperidinyloxy, and optionally substituted phenoxy, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl and C<sub>1</sub>-C<sub>4</sub>-alkylaminothiocarbonyl~~; wherein R<sup>16</sup> is selected from H, ~~5-6 membered nitrogen containing heterocyclylcarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl, and C<sub>1</sub>-C<sub>4</sub>-alkylaminomethyl, and 5-6 membered nitrogen containing heterocyclylmethyl~~; and wherein R<sup>17</sup> is selected from halo, C<sub>1</sub>-C<sub>2</sub>-alkyl, ~~thienylsulfonyl-~~ C<sub>1</sub>-C<sub>2</sub>-alkyl, ~~optionally substituted 5-6 membered heteroarylsulfonyl~~ C<sub>1</sub>-C<sub>2</sub>-alkyl, ~~optionally substituted phenoxy, and C<sub>3</sub>-C<sub>6</sub>-cycloalkyl-C<sub>2</sub>-C<sub>4</sub>-alkynyl, and pharmaceutically acceptable derivatives thereof.~~

Claim 3 (currently amended): The method of Claim 2, wherein R<sup>15</sup> is selected from H, tetrahydro-furanyloxy, 1-methylpyrrolidin-2-ylmethoxy, 2-pyrrolidinylmethoxy, 3-pyrrolidinylmethoxy, 1-Boc-pyrrolidin-2-ylmethoxy, 4-piperidinylmethoxy, 1-Boc-piperidin-4-ylmethoxy, 1-Boc-piperidin-4-yloxy, piperidin-4-yloxy, 1-methyl-piperidin-4-ylmethoxy, 1-Boc-azetidin-3-ylmethoxy, 1-methyl-azetidin-3-ylmethoxy, 3-azetidinylmethoxy, 1-methyl-piperidin-4-yloxy, ~~phenoxy, phenoxy, 4-(pyrrolidin-1-ylmethyl)phenoxy, and dimethylaminoethoxy, 1-piperidinylmethyl, 1-(piperidin-1-yl)ethyl, 3-methylpiperidin-1-~~

~~ylmethyl, 1-pyrrolidinylmethyl, 2,2,6,6-tetramethylpiperidin-1-ylmethyl, 2,6-dimethylpiperidin-1-ylmethyl, dimethylaminomethyl, diethylaminomethyl, diethylaminothiocarbonyl, diethylaminocarbonyl, N-Boc-N-isopropylaminomethyl, isopropylaminomethyl, 2-thienylsulfonylmethyl, hydroxypropylamine, 4-ethyl piperidin-1-yl, 4-(2-pyridyl)piperidin-1-yl, 1-methylpiperidin-4-yl, 4-(2-pyrazinyl)piperidin-1-yl, 1-methyl-1,2,3,6-tetrahydro pyridin-4-yl, 1,2,3,6-tetrahydro pyridin-4-yl, and 1-Boc-1,2,3,6-tetrahydro pyridin-4-yl; wherein R<sup>16</sup> is selected from H, 1-piperidinylcarbonyl, diethylaminocarbonyl, and diethylaminomethyl, 1-piperidinylmethyl; and wherein R<sup>17</sup> is selected from chloro, bromo, methyl and cyclopropylethynyl, and pharmaceutically acceptable derivatives thereof.~~

Claim 4 (currently amended): The method of Claim 3, wherein R<sup>17</sup> is chloro or bromo, and pharmaceutically acceptable derivatives thereof.

Claim 5 (currently amended): The method of Claim 14, wherein R<sup>15</sup> is selected from H, optionally substituted pyrrolidinyl, optionally substituted piperazinyl, optionally substituted piperidinyl, morpholinyl, 1,2,3,6-tetrahydro pyridinyl, (optionally substituted pyrrolidinyl) C<sub>1</sub>-C<sub>2</sub>-alkyl, (optionally substituted piperidinyl) C<sub>1</sub>-C<sub>2</sub>-alkyl, (optionally substituted piperazinyl) C<sub>1</sub>-C<sub>2</sub>-alkyl, morpholinyl C<sub>1</sub>-C<sub>2</sub>-alkyl, (optionally substituted pyrrolidinyl) C<sub>1</sub>-C<sub>2</sub>-alkylamine, (optionally substituted piperidinyl) C<sub>1</sub>-C<sub>2</sub>-alkylamine, (optionally substituted piperazinyl) C<sub>1</sub>-C<sub>2</sub>-alkylamine, morpholinyl C<sub>1</sub>-C<sub>2</sub>-alkylamine, C<sub>1</sub>-C<sub>4</sub>-alkylamine C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-hydroxyalkylamine, optionally substituted pyrrolidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, optionally substituted azetidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, tetrahydrofuryl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, optionally substituted piperidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylamino-C<sub>1</sub>-C<sub>4</sub>-alkoxy, tetrahydrofuryloxy, optionally substituted piperidinyloxy, and optionally substituted phenoxy, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl and C<sub>1</sub>-C<sub>4</sub>-alkylaminothiocarbonyl; wherein R<sup>16</sup> is selected from H, 5-6 membered nitrogen containing heterocyclylcarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl, and C<sub>1</sub>-C<sub>4</sub>-alkylaminomethyl, and 5-6 membered nitrogen containing heterocyclylmethyl; and wherein R<sup>17</sup> is selected from C<sub>3</sub>-C<sub>6</sub>-cycloalkyl and phenyl optionally substituted with one or two substituents selected from halo, C<sub>1</sub>-C<sub>4</sub>-alkylamine, amino, nitro, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>2</sub>-haloalkyl, hydroxy, C<sub>1</sub>-C<sub>4</sub>-alkylthio, C<sub>1</sub>-C<sub>4</sub>-alkylcarbonylamino, (optionally substituted phenyl)sulfonylamino, cyano, C<sub>1</sub>-C<sub>2</sub>-haloalkoxy, 5- or 6-membered N-containing heterocyclyl, aminosulfonyl,

~~(6 membered N containing heteroaryl)sulfonyl-C<sub>1</sub>-C<sub>2</sub>-halealkylcarbonylamino~~sulfonyl  
~~and (optionally substituted phenyl)amino~~sulfonyl;  
~~and pharmaceutically acceptable derivatives thereof.~~

Claim 6 (currently amended): The method of Claim 5, wherein R<sup>15</sup> is selected from H, tetrahydro-furanyloxy, 1-methylpyrrolidin-2-ylmethoxy, 2-pyrrolidinylmethoxy, 3-pyrrolidinylmethoxy, 1-Boc-pyrrolidin-2-ylmethoxy, 4-piperidinylmethoxy, 1-Boc-piperidin-4-ylmethoxy, 1-Boc-piperidin-4-ylethoxy, piperidin-4-ylethoxy, 1-methyl-piperidin-4-ylmethoxy, 1-Boc-azetidin-3-ylmethoxy, 1-methyl-azetidin-3-ylmethoxy, 3-azetidinylmethoxy, 1-methyl-piperidin-4-yloxy, ~~phenoxy, phenoxy~~ 4-(pyrrolidin-1-ylmethyl)phenoxy, ~~and~~ dimethylaminoethoxy, ~~1-piperidinylmethyl, 1-(piperidin-1-yl)ethyl, 3-methylpiperidin-1-ylmethyl, 1-pyrrolidinylmethyl, 2,2,6,6-tetramethylpiperidin-1-ylmethyl, 2,6-dimethylpiperidin-1-ylmethyl, dimethylaminomethyl, diethylaminomethyl, diethylaminothiocarbonyl, diethylaminecarbonyl, N-Boc-N-isopropylaminomethyl, isopropylaminomethyl, 2-thienylsulfonylmethyl, hydroxypropylamine, 4-ethyl piperidin-1-yl, 4-(2-pyridyl)piperidin-1-yl, 1-methylpiperidin-4-yl, 4-(2-pyrazinyl)piperidin-1-yl, 1-methyl-1,2,3,6-tetrahydro pyridin-4-yl, 1,2,3,6-tetrahydro pyridin-4-yl, and 1-Boc-1,2,3,6-tetrahydro pyridin-4-yl;~~ wherein R<sup>16</sup> is selected from H, ~~1-piperidinylcarbonyl, diethylaminocarbonyl, and diethylaminomethyl, 1-piperidinylmethyl;~~ and wherein R<sup>17</sup> is selected from cyclopropyl and phenyl ~~optionally substituted with aminosulfonyl; and pharmaceutically acceptable derivatives thereof.~~

Claim 7 (currently amended): The method of Claim 6, wherein R<sup>17</sup> is unsubstituted phenyl; ~~and pharmaceutically acceptable derivatives thereof.~~

Claim 8 (currently amended): The method of Claim 14, wherein R<sup>15</sup> is selected from H, ~~optionally substituted pyrrolidinyl, optionally substituted piperazinyl, optionally substituted piperidinyl, morpholinyl, 1,2,3,6-tetrahydro pyridinyl, (optionally substituted pyrrolidinyl)-C<sub>1</sub>-C<sub>2</sub>-alkyl, (optionally substituted piperidinyl)-C<sub>1</sub>-C<sub>2</sub>-alkyl, (optionally substituted piperazinyl)-C<sub>1</sub>-C<sub>2</sub>-alkyl, morpholinyl-C<sub>1</sub>-C<sub>2</sub>-alkyl, (optionally substituted pyrrolidinyl)-C<sub>1</sub>-C<sub>2</sub>-alkylamine, (optionally substituted piperidinyl)-C<sub>1</sub>-C<sub>2</sub>-alkylamine, (optionally substituted piperazinyl)-C<sub>1</sub>-C<sub>2</sub>-alkylamine, morpholinyl-C<sub>1</sub>-C<sub>2</sub>-alkylamine, C<sub>1</sub>-C<sub>4</sub>-alkylamine-C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-hydroxalkylamine,~~ optionally substituted pyrrolidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, optionally substituted

azetidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, tetrahydrofuryl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, optionally substituted piperidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylamino-C<sub>1</sub>-C<sub>4</sub>-alkoxy, tetrahydrofuryloxy, optionally substituted piperidinyloxy, and optionally substituted phenoxy, ~~C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl and C<sub>1</sub>-C<sub>4</sub>-alkylaminothiocarbonyl~~; wherein R<sup>16</sup> is selected from H, ~~5-6 membered nitrogen-containing heterocyclylcarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl, and C<sub>1</sub>-C<sub>4</sub>-alkylaminomethyl, and 5-6 membered nitrogen-containing heterocyclylmethyl~~; and wherein R<sup>17</sup> is selected from ~~optionally substituted indazolyl, optionally substituted indolyl, unsubstituted 5-membered oxygen or sulfur containing heteroaryl, unsubstituted thienyl, unsubstituted 6-membered nitrogen-containing heterocyclyl, and 6-membered nitrogen-containing heterocyclyl substituted with one or more substituents independently selected from pyridyl, phenyl,~~

~~C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>2</sub>-haloalkyl, C<sub>1</sub>-C<sub>2</sub> alkoxy, amine, halo, piperidinyl, morpholinyl, C<sub>1</sub>-C<sub>2</sub>-alkylpiprazinyl, C<sub>1</sub>-C<sub>2</sub>-alkylaminothiocarbonyl, N,N-di-C<sub>1</sub>-C<sub>2</sub>-alkylamine C<sub>1</sub>-C<sub>4</sub>-alkylenyl, N-C<sub>1</sub>-C<sub>2</sub>-alkylamine C<sub>1</sub>-C<sub>4</sub>-alkylenyl, morpholinyl C<sub>1</sub>-C<sub>4</sub>-alkylenylaminocarbonyl, aminecarbonyl, C<sub>1</sub>-C<sub>2</sub>-haloalkylcarbonylamino, morpholinyl C<sub>1</sub>-C<sub>4</sub>-alkylenylamino, N,N-di-C<sub>1</sub>-C<sub>2</sub>-alkylamine and N,N-di-C<sub>1</sub>-C<sub>2</sub>-alkylamine C<sub>1</sub>-C<sub>4</sub>-alkylenylamino,~~

~~and pharmaceutically acceptable derivatives thereof.~~

Claim 9 (currently amended): The method of Claim 8, wherein R<sup>15</sup> is selected from H, tetrahydro-furanyloxy, 1-methylpyrrolidin-2-ylmethoxy, 2-pyrrolidinylmethoxy, 3-pyrrolidinylmethoxy, 1-Boc-pyrrolidin-2-ylmethoxy, 4-piperidinylmethoxy, 1-Boc-piperidin-4-ylmethoxy, 1-Boc-piperidin-4-yethoxy, piperidin-4-yethoxy, 1-methyl-piperidin-4-ylmethoxy, 1-Boc-azetidin-3-ylmethoxy, 1-methyl-azetidin-3-ylmethoxy, 3-azetidinylmethoxy, 1-methyl-piperidin-4-yloxy, phenoxy, 4-(pyrrolidin-1-ylmethyl)phenoxy, and dimethylaminooethoxy, ~~1-piperidinylmethyl, 1-(piperidin-1-yl)ethyl, 3-methylpiperidin-1-ylmethyl, 1-pyrrolidinylmethyl, 2,2,6,6-tetramethylpiperidin-1-ylmethyl, 2,6-dimethylpiperidin-1-ylmethyl, dimethylaminomethyl, diethylaminomethyl, diethylaminothiocarbonyl, diethylaminocarbonyl, N-Boc-N-isopropylaminomethyl, isopropylaminomethyl, 2-thienylsulfonylmethyl, hydroxypropylamine, 4-ethylpiperidin-1-yl, 4-(2-pyridyl)piperidin-1-yl, 1-methylpiperidin-4-yl, 4-(2-pyrazinyl)piperidin-1-yl, 1-methyl-1,2,3,6-tetrahydro-pyridin-4-yl, 1,2,3,6-tetrahydro-pyridin-4-yl, and 1-Boc-1,2,3,6-tetrahydro-pyridin-4-yl; wherein R<sup>16</sup> is selected from H, ~~1-piperidinylcarbonyl, diethylaminocarbonyl, and diethylaminomethyl-1-piperidinylmethyl; and~~~~

wherein R<sup>17</sup> is selected from 5-indazolyl, 1-Boc-indol-5-yl, unsubstituted thienyl, 5-tert-butylthiazol-2-yl and 4-pyridyl substituted with one or more substituents independently selected from methoxy and chloro; and pharmaceutically acceptable derivatives thereof.

Claim 10 (currently amended): The method of Claim 9 8, wherein R<sup>17</sup> is 4-pyridyl; and pharmaceutically acceptable derivatives thereof.

Claim 11 (currently amended): The method of Claim 14 and pharmaceutically acceptable derivatives thereof, wherein the compound is selected from:

~~1 [6 (3 Methyl piperidin 1 ylmethyl) pyridin 2 yl] 3 (2 phenyl thiazol 4 yl) urea;~~  
~~1 [4 (Piperidine 1 carbonyl) pyridin 2 yl] 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~  
~~1 (2 Chlore thiazol 4 yl) 3 [4 (piperidine 1 carbonyl) pyridin 2 yl] urea;~~  
~~N,N Diethyl 2 [3 (2 pyridin 4 yl thiazol 4 yl) ureido] isonicotinamide;~~  
~~N,N Diethyl 2 [3 (2 phenyl thiazol 4 yl) ureido] isonicotinamide;~~  
~~2 [3 (2 Bromo thiazol 4 yl) ureido] N,N diethyl isonicotinamide;~~  
~~1 (4 Diethylaminomethyl pyridin 2 yl) 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~  
~~1 [6 (2,6 Dimethyl piperidin 1 ylmethyl) pyridin 2 yl] 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~  
~~1 [6 (1 Piperidin 1 yl ethyl) pyridin 2 yl] 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~  
~~2 ((6 [3 (2 Pyridin 4 yl thiazol 4 yl) ureido] pyridin 2 yl amino) methyl) piperidine 1 carboxylic acid tert butyl ester;~~  
~~1 (6 [(Piperidin 2 ylmethyl) amino] pyridin 2 yl) 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~  
(S) 1 [6 (3 Methyl piperidin 1 ylmethyl) pyridin 2 yl] 3 (2 pyridin 4 yl thiazol 4 yl) urea;  
(R) 1 [6 (3 Methyl piperidin 1 ylmethyl) pyridin 2 yl] 3 (2 pyridin 4 yl thiazol 4 yl) urea;  
~~1 (2 Chlore thiazol 4 yl) 3 (6 piperidin 1 ylmethyl pyridin 2 yl) urea;~~  
1-(2-Bromo-thiazol-4-yl)-3-[6-(2-piperidin-4-yl-ethoxy)-pyridin-2-yl]-urea;  
1-(2-Chloro-thiazol-4-yl)-3-[6-(2-piperidin-4-yl-ethoxy)-pyridin-2-yl]-urea;  
1-[6-(Azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-bromo-thiazol-4-yl)-urea;  
1-[6-(Azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-chloro-thiazol-4-yl)-urea;  
1-(2-Bromo-thiazol-4-yl)-3-[6-(piperidin-4-ylmethoxy)-pyridin-2-yl]-urea;  
1-(2-Chloro-thiazol-4-yl)-3-[6-(piperidin-4-ylmethoxy)-pyridin-2-yl]-urea;

*tert*-Butyl 3-{6-[3-(2-pyridin-4-yl-thiazol-4-yl)-ureido]-pyridin-2-yloxymethyl}-pyrrolidine-1-carboxylate;

1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(pyrrolidin-3-ylmethoxy)-pyridin-2-yl]-urea;

1-(2-Cyclopropyl-thiazol-4-yl)-3-[6-(2-piperidin-4-yl-ethoxy)-pyridin-2-yl]-urea;

~~1 [6 (Isopropylamino methyl) pyridin 2 yl] 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~

~~1 [6 (Isopropylamino methyl) pyridin 2 yl] 3 (2 phenyl thiazol 4 yl) urea;~~

~~1 (2 Bromo thiazol 4 yl) 3 [6 (isopropylamino methyl) pyridin 2 yl] urea;~~

1-(2-Bromo-thiazol-4-yl)-3-[6-(1-methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;

1-(2-Chloro-thiazol-4-yl)-3-[6-(1-methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;

1-(2-phenylthiazol-4-yl)-3-(6-*p*-pyrrolidin-1-ylmethylphenoxy)pyridin-2-yl)urea;

1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(tetrahydro-furan-3-yloxy)-pyridin-2-yl]-urea;

~~1 [2 (1H Indazol 5 yl) thiazol 4 yl] 3 (6 piperidin 1 ylmethyl pyridin 2 yl) urea;~~

~~1 (1' Methyl 1',2',3',6' tetrahydro [2,4']bipyridinyl 6 yl) 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~

~~1 (2 Bromo thiazol 4 yl) 3 (1' methyl 1',2',3',6' tetrahydro [2,4']bipyridinyl 6 yl) urea;~~

~~1 (1' Methyl 1',2',3',6' tetrahydro 2[2,4]bipyridinyl 6 yl) 3 (2 phenyl thiazol 4 yl) urea;~~

~~1 [6 (3 Hydroxy propylamino) pyridin 2 yl] 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~

~~1 (2 Bromo thiazol 4 yl) 3 [6(3 hydroxy propylamino) pyridin 2 yl] urea;~~

~~1 (1' Methyl 1',2',3',4',5',6' hexahydro [2,4']bipyridinyl 6 yl) 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~

~~6 [3 (2 Pyridin 4 yl thiazol 4 yl) ureido] 3',6' dihydro 2'H [2,4]bipyridinyl 1' carboxylic acid  
tert butylester;~~

~~1 (2 Pyridin 4 yl thiazol 4 yl) 3 (1',2',3',6' tetrahydro [2,4']bipyridinyl 6 yl) urea;~~

1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(tetrahydro-furan-3-ylmethoxy)-pyridin-2-yl]-urea;

2-[6-[3-(2-Pyridin-4-yl-thiazol-4-yl)-ureido]-pyridin-2-yloxymethyl]-pyrrolidine-1-carboxylic  
acid *tert*-butyl ester;

1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;

~~6 [3 (2 Pyridin 4 yl thiazol 4 yl) ureido] pyridine 2 carboethioic acid diethylamide;~~

~~1 (2 Bromo thiazol 4 yl) 3 [6 (3 methyl piperidin 1 ylmethyl) pyridin 2 yl] urea;~~

~~1 (2 Chlore thiazol 4 yl) 3 [6 (3 methyl piperidin 1 ylmethyl) pyridin 2 yl] urea;~~

~~1 (2 Phenyl thiazol 4 yl) 3 [4 (piperidine 1 carbonyl) pyridin 2 yl] urea;~~

~~1 (2 Bromo thiazol 4 yl) 3 [4 (piperidine 1 carbonyl) pyridin 2 yl] urea;~~

1-[2-(2-Methoxy-pyridin-4-yl)-thiazol-4-yl]-3-(6-phenoxy-pyridin-2-yl)-urea;  
1-[2-(2-Methoxy-pyridin-4-yl)-thiazol-4-yl]-3-[6-(1-methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;  
1-[6-(2-Dimethylamino-ethoxy)-pyridin-2-yl]-3-[2-(2-methoxy-pyridin-4-yl)-thiazol-4-yl]-urea;  
1-[6-(1-Methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;  
~~1-(2 phenylthiazol 4 yl) 3 (6 pyrrolidin 1 ylmethyl pyridin 2 yl)urea;~~  
~~1-(6 Diethylaminomethylpyridin 2 yl) 3 (2 phenylthiazol 4 yl)urea;~~  
(S)-1-[6-(1-Methylpyrrolidin-2-ylmethoxy)pyridin-2-yl]-3-(2-phenylthiazol-4-yl)urea;  
1-[6-(2-Piperidin-4-yl-ethoxy)pyridin-2-yl]-3-[2-phenylthiazol-4-yl]urea;  
~~1-[6 (4 Ethylpiperazin 1 yl) pyridin 2 yl] 3 (2 phenylthiazol 4 yl)urea;~~  
~~Diethyl 6 [3 (2 phenylthiazol 4 yl)ureido] pyridine 2 carboxamide;~~  
1-(2-Pyridin-4-yl-thiazol-4-yl)-3-(6-p-pyrrolidin-1-ylmethylphenoxy-pyridin-2-yl)urea;  
1-(2-Bromothiazol-4-yl)-3-(6-p-pyrrolidin-1-ylmethylphenoxy-pyridin-2-yl)urea;  
1-[6-(Piperidin-4-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;  
1-[6-(1-Methyl-piperidin-4-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;  
1-[6-(1-Methyl-piperidin-4-yloxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;  
1-[6-(1-Methyl-azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;  
1-[6-(Azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;  
1-[6-(1-Methyl-azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;  
1-(2-Phenyl-thiazol-4-yl)-3-[6-(piperidin-4-ylmethoxy)-pyridin-2-yl]-urea;  
1-[6-(1-Methyl-piperidin-4-ylmethoxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;  
1-[6-(1-Methyl-piperidin-4-yloxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;  
1-[6-(2-Piperidin-4-yl-ethoxy)-pyridin-2-yl]-3-(2-thiophen-2-yl-thiazol-4-yl)-urea; and  
1-[6-(1-Methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-3-[2-(thiophene-2-sulfonylmethyl)-thiazol-4-yl]-urea;  
~~1-[2 (2 Methoxy pyridin 4 yl) thiazol 4 yl] 3 (6 piperdin 1 ylmethyl pyridin 2 yl) urea; and~~  
~~[2 (2 Chlore pyridin 4 yl) thiazol 4 yl] 3 (6 piperdin 1 ylmethyl pyridin 2 yl) urea;~~  
and pharmaceutically acceptable salts thereof.

Claim 12 (currently amended): The method of Claim 14 and pharmaceutically acceptable derivatives thereof, wherein the compound is selected from:

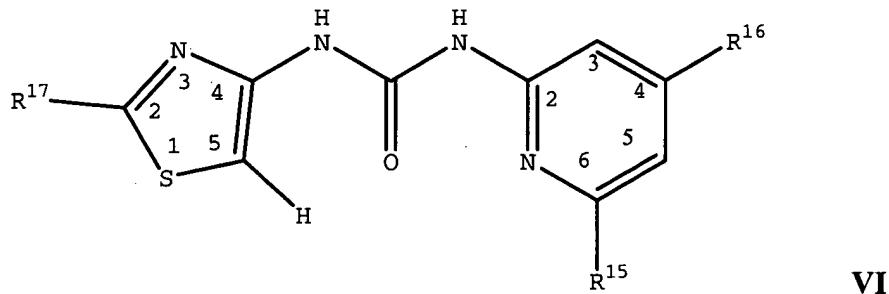
~~1-[6-(3-Methyl piperidin-1-ylmethyl) pyridin-2-yl] 3-(2-phenyl-thiazol-4-yl) urea;~~  
~~1-[4-(Piperidine-1-carbonyl) pyridin-2-yl] 3-(2-pyridin-4-yl-thiazol-4-yl) urea;~~  
~~N,N-Diethyl 2-[3-(2-pyridin-4-yl-thiazol-4-yl) ureido] isonicotinamide;~~  
~~1-(4-Diethylaminomethyl pyridin-2-yl) 3-(2-pyridin-4-yl-thiazol-4-yl) urea;~~  
~~1-[6-(2,6-Dimethyl piperidin-1-ylmethyl) pyridin-2-yl] 3-(2-pyridin-4-yl-thiazol-4-yl) urea;~~  
~~1-[6-(1-Piperidin-1-yl-ethyl) pyridin-2-yl] 3-(2-pyridin-4-yl-thiazol-4-yl) urea;~~  
~~2-((6-[3-(2-Pyridin-4-yl-thiazol-4-yl) ureido] pyridin-2-ylamino)-methyl) piperidine-1-carboxylic acid *tert*-butyl ester;~~  
~~1-(6-[(Piperidin-2-ylmethyl) amino] pyridin-2-yl) 3-(2-pyridin-4-yl-thiazol-4-yl) urea;~~  
~~(S)-1-[6-(3-Methyl piperidin-1-ylmethyl) pyridin-2-yl] 3-(2-pyridin-4-yl-thiazol-4-yl) urea;~~  
~~(R)-1-[6-(3-Methyl piperidin-1-ylmethyl) pyridin-2-yl] 3-(2-pyridin-4-yl-thiazol-4-yl) urea;~~  
~~1-(2-Chloro-thiazol-4-yl)-3-(6-piperidin-1-ylmethyl pyridin-2-yl) urea;~~  
1-(2-Bromo-thiazol-4-yl)-3-[6-(2-piperidin-4-yl-ethoxy)-pyridin-2-yl]-urea;  
1-(2-Chloro-thiazol-4-yl)-3-[6-(2-piperidin-4-yl-ethoxy)-pyridin-2-yl]-urea;  
1-[6-(Azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-bromo-thiazol-4-yl)-urea;  
1-[6-(Azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-chloro-thiazol-4-yl)-urea;  
1-(2-Bromo-thiazol-4-yl)-3-[6-(piperidin-4-ylmethoxy)-pyridin-2-yl]-urea;  
1-(2-Chloro-thiazol-4-yl)-3-[6-(piperidin-4-ylmethoxy)-pyridin-2-yl]-urea;  
3-(4-{3-[6-(1-Methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-ureido}-thiazol-2-yl)-benzenesulfonamide;  
*tert*-Butyl 3-{6-[3-(2-pyridin-4-yl-thiazol-4-yl)-ureido]-pyridin-2-yloxymethyl}-pyrrolidine-1-carboxylate;  
1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(pyrrolidin-3-ylmethoxy)-pyridin-2-yl]-urea;  
1-(2-Cyclopropyl-thiazol-4-yl)-3-[6-(2-piperidin-4-yl-ethoxy)-pyridin-2-yl]-urea;  
~~Isopropyl (6-[3-(2-pyridin-4-yl-thiazol-4-yl)-ureido] pyridin-2-ylmethyl) carbamic acid *tert*-butyl ester;~~  
~~1-[6-(Isopropylamino-methyl) pyridin-2-yl] 3-(2-pyridin-4-yl-thiazol-4-yl) urea;~~  
~~Isopropyl (6-[3-(2-phenyl-thiazol-4-yl)-ureido] pyridin-2-ylmethyl) carbamic acid *tert*-butyl ester;~~  
~~1-[6-(Isopropylamino-methyl) pyridin-2-yl] 3-(2-phenyl-thiazol-4-yl) urea;~~  
1-(2-Bromo-thiazol-4-yl)-3-[6-(1-methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;  
1-(2-Chloro-thiazol-4-yl)-3-[6-(1-methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;

1-(2-phenylthiazol-4-yl)-3-(6-pyrrolidin-1-ylmethylphenoxy)pyridin-2-yl)urea;  
1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(tetrahydro-furan-3-yloxy)-pyridin-2-yl]-urea;  
~~1-[2-(1H-Indazol-5-yl)thiazol-4-yl] 3-(6 piperidin-1-ylmethyl pyridin-2-yl) urea;~~  
~~1-(1' Methyl 1',2',3',6' tetrahydro [2,4']bipyridinyl 6-yl) 3-(2 pyridin-4-yl thiazol-4-yl) urea;~~  
~~1-(2 Bromo thiazol 4-yl) 3-(1' methyl 1',2',3',6' tetrahydro [2,4']bipyridinyl 6-yl) urea;~~  
~~1-(1' Methyl 1',2',3',6' tetrahydro 2[2,4]bipyridinyl 6-yl) 3-(2 phenyl thiazol 4-yl) urea;~~  
~~1-[6 (3 Hydroxy propylamino) pyridin 2-yl] 3-(2 pyridin 4-yl thiazol 4-yl) urea;~~  
~~1-(2 Bromo thiazol 4-yl) 3-[6(3 hydroxy propylamino) pyridin 2-yl] urea;~~  
~~1-(1' Methyl 1',2',3',4',5',6' hexahydro [2,4']bipyridinyl 6-yl) 3-(2 pyridin 4-yl thiazol 4-yl) urea;~~  
~~6 [3-(2 Pyridin 4-yl thiazol 4-yl) ureido] 3',6' dihydro 2'H [2,4]bipyridinyl 1' carboxylic acid tert butylester;~~  
~~1-(2 Pyridin 4-yl thiazol 4-yl) 3-(1',2',3',6' tetrahydro [2,4']bipyridinyl 6-yl) urea;~~  
1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(tetrahydro-furan-3-ylmethoxy)-pyridin-2-yl]-urea;  
2-[6-[3-(2-Pyridin-4-yl-thiazol-4-yl)-ureido]-pyridin-2-yloxymethyl]-pyrrolidine-1-carboxylic  
acid tert-butyl ester;  
1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;  
~~6 [3-(2 Pyridin 4-yl thiazol 4-yl) ureido] pyridine 2 carboethioic acid diethylamide;~~  
~~1-(2 Bromo thiazol 4-yl) 3-[6 (3 methyl piperidin 1-ylmethyl) pyridin 2-yl] urea;~~  
~~1-(2 Chlоро thiazol 4-yl) 3-[6 (3 methyl piperidin 1-ylmethyl) pyridin 2-yl] urea;~~  
1-[2-(2-Methoxy-pyridin-4-yl)-thiazol-4-yl]-3-[6-(1-methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-  
yl]-urea;  
1-[6-(2-Dimethylamino-ethoxy)-pyridin-2-yl]-3-[2-(2-methoxy-pyridin-4-yl)-thiazol-4-yl]-urea;  
1-[6-(1-Methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;  
~~1-(2 phenylthiazol 4-yl) 3-(6 pyrrolidin 1-ylmethyl pyridin 2-yl)urea;~~  
~~1-(6 Diethylaminomethylpyridin 2-yl) 3-(2 phenylthiazol 4-yl)urea;~~  
(S)-1-[6-(1-Methylpyrrolidin-2-ylmethoxy)pyridin-2-yl]-3-(2-phenylthiazol-4-yl)urea;  
1-[6-(2-Piperidin-4-yl-ethoxy)pyridin-2-yl]-3-[2-phenylthiazol-4-yl]urea;  
~~1-[6 (4 Ethylpiperazin 1-yl) pyridin 2-yl] 3-(2 phenylthiazol 4-yl)urea;~~  
~~1-(2 phenylthiazol 4-yl) 3-[6 (4 pyrimidin 2-yl piperazin 1-yl)pyridin 2-yl]urea;~~  
Diethyl 6-[3-(2 phenylthiazol 4-yl)ureido] pyridine 2 carboxamide;

1-(2-Pyridin-4-yl-thiazol-4-yl)-3-(6-pyrrolidin-1-ylmethylphenoxy)pyridin-2-yl)urea;  
1-(2-Bromothiazol-4-yl)-3-(6-pyrrolidin-1-ylmethylphenoxy)pyridin-2-yl)urea;  
1-[6-(Piperidin-4-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;  
1-[6-(1-Methyl-piperidin-4-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;  
1-[6-(1-Methyl-piperidin-4-yloxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;  
1-[6-(1-Methyl-azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;  
1-[6-(1-Methyl-azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;  
1-(2-Phenyl-thiazol-4-yl)-3-[6-(piperidin-4-ylmethoxy)-pyridin-2-yl]-urea;  
1-[6-(1-Methyl-piperidin-4-ylmethoxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;  
1-[6-(1-Methyl-piperidin-4-yloxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;  
1-[6-(2-Piperidin-4-yl-ethoxy)-pyridin-2-yl]-3-(2-thiophen-2-yl-thiazol-4-yl)-urea; and  
1-[6-(1-Methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-3-[2-(thiophene-2-sulfonylmethyl)-thiazol-4-yl]-urea;  
~~1-[2-(2-Methoxy pyridin-4-yl) thiazol-4-yl]-3-(6-piperidin-1-ylmethyl pyridin-2-yl) urea; and~~  
~~[2-(2-Chloro pyridin-4-yl) thiazol-4-yl]-3-(6-piperidin-1-ylmethyl pyridin-2-yl) urea;~~  
and pharmaceutically acceptable salts thereof.

Claim 13 (canceled).

Claim 14 (currently amended): A method of inhibiting cell proliferation which comprises administering an effective amount of a compound of Formula VI



wherein R<sup>15</sup> is one or more substituents selected from ~~H, optionally substituted heterocyclic, phenyl, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> haloalkyl, C<sub>1</sub>-C<sub>4</sub> hydroxylalkyl, amino, C<sub>1</sub>-C<sub>4</sub> azidoalkyl, C<sub>1</sub>-C<sub>4</sub>~~

~~cyanoalkyl, C<sub>1</sub>-C<sub>4</sub>-aminoalkyl, halo, hydroxy, (optionally substituted heterocyclyl) C<sub>1</sub>-C<sub>4</sub>-alkyl, optionally substituted phenoxy C<sub>1</sub>-C<sub>2</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkylamine C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-hydroxymethylamine, amino C<sub>1</sub>-C<sub>4</sub>-alkoxy C<sub>1</sub>-C<sub>4</sub>-alkyl, optionally substituted heterocyclyloxy, optionally substituted heterocyclyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylamino-C<sub>1</sub>-C<sub>4</sub>-alkoxy, and optionally substituted phenoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxycarbonyl, 5-6 membered heterocyclyl C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl, 5-6 membered N containing heterocyclylcarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylaminothiocarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylamino C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl, aminecarbonyl, 5-6 membered N containing heterocyclyl sulfonyl C<sub>1</sub>-C<sub>4</sub>-alkyl, 5-6 membered N containing heterocyclyl C<sub>1</sub>-C<sub>4</sub>-alkylamine, C<sub>1</sub>-C<sub>4</sub>-alkylamine, C<sub>1</sub>-C<sub>4</sub>-alkylamino C<sub>1</sub>-C<sub>4</sub>-alkylamine C<sub>1</sub>-C<sub>4</sub>-alkyl, and C<sub>1</sub>-C<sub>4</sub>-alkylamine C<sub>1</sub>-C<sub>4</sub>-alkylamine;~~

wherein R<sup>16</sup> is selected from H, ~~heterocyclylcarbonyl~~, alkylaminocarbonyl, and alkylaminomethyl, and ~~heterocyclylmethyl~~; and

wherein R<sup>17</sup> is selected from halo, C<sub>1</sub>-C<sub>6</sub>-alkyl, cycloalkylalkynyl, cycloalkyl, ~~optionally substituted indolyl, optionally substituted indazolyl, optionally substituted phenoxy, optionally substituted heteroarylsulfonyl C<sub>1</sub>-C<sub>4</sub>-alkyl thienylsulfonyl- C<sub>1</sub>-C<sub>4</sub>-alkyl, unsubstituted 5 membered oxygen or sulfur containing heteroaryl, thienyl, unsubstituted 6 membered nitrogen containing heterocyclyl, phenyl optionally substituted with one or two substituents selected~~

~~from halo, C<sub>1</sub>-C<sub>4</sub>-alkylamine, amino, nitro, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>2</sub>-haloalkyl, hydroxy, C<sub>1</sub>-C<sub>4</sub>-alkylthio, C<sub>1</sub>-C<sub>4</sub>-alkylcarbonylamino, (optionally substituted phenyl)sulfonylamino, cyano, C<sub>1</sub>-C<sub>2</sub>-haloalkoxy, 5- or 6-membered N containing heterocyclyl, aminosulfonyl, (6-membered N containing heterocyclyl)sulfonyl, C<sub>1</sub>-C<sub>2</sub>-haloalkylcarbonylaminesulfonyl and (optionally substituted phenyl)aminosulfonyl, and 6-membered nitrogen-containing heterocyclyl optionally substituted with one or more substituents independently selected from pyridyl, phenyl, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>2</sub>-haloalkyl, C<sub>1</sub>-C<sub>2</sub> alkoxy, amino, halo, piperidinyl, morpholinyl, C<sub>1</sub>-C<sub>2</sub>-alkylpiperazinyl, C<sub>1</sub>-C<sub>2</sub>-alkylaminothiocarbonyl, N,N-di-C<sub>1</sub>-C<sub>2</sub>-alkylamine C<sub>1</sub>-C<sub>4</sub>-alkylenyl, N-C<sub>1</sub>-C<sub>2</sub>-alkylamine C<sub>1</sub>-C<sub>4</sub>-alkylenyl, morpholinyl C<sub>1</sub>-C<sub>4</sub>-alkylenylamino carbonyl, aminecarbonyl, C<sub>1</sub>-C<sub>2</sub>-haloalkylcarbonylamino, morpholinyl C<sub>1</sub>-C<sub>4</sub>-alkylenylamino, N,N-di-C<sub>1</sub>-C<sub>2</sub>-alkylamine and N,N-di-C<sub>1</sub>-C<sub>2</sub>-alkylamine C<sub>1</sub>-C<sub>4</sub>-alkylenylamine;~~

and pharmaceutically acceptable derivatives salts thereof;  
provided only one of R<sup>15</sup> and R<sup>16</sup> is H.

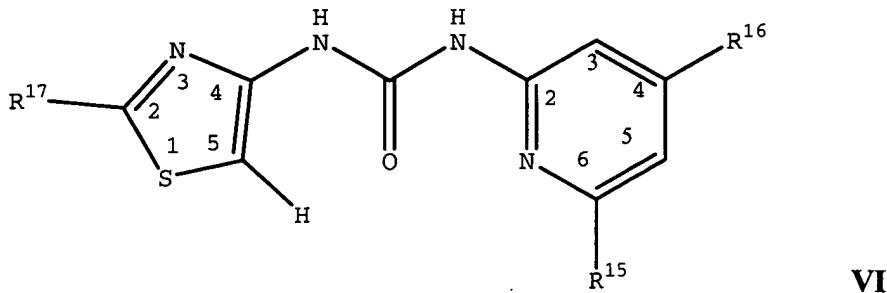
Claims 15-66 (Canceled).

Claim 67 (currently amended): The method of Claim 49 111, wherein the compound is and pharmaceutically acceptable salts thereof selected from:

~~1 pyridin 2 yl 3 (2 pyridin 4 ylthiazol 4 yl)urea;~~  
~~1 (6 ethylpyridin 2 yl) 3 (2 pyridin 4 ylthiazol 4 yl)urea;~~  
~~1 (2 pyridin 4 yl thiazol 4 yl) 3 (3,4,5,6 tetrahydro 2H [1,2]bipyridinyl 6' yl)urea;~~  
~~1 (6 (diethylaminomethyl)pyridin 2 yl) 3 (2 pyridin 4 ylthiazol 4 yl)urea;~~  
~~1 [6 (4 methylpiperazin 1 yl)pyridin 2 yl] 3 (2 pyridin 4 ylthiazol 4 yl)urea;~~  
~~1 [6 (piperidin 1 ylmethyl)pyridin 2 yl] 3 [2 (pyridin 4 yl)thiazol 4 yl]urea;~~  
1-(6-phenoxy-pyridin-2-yl)-3-(2-pyridin-4-yl-thiazol-4-yl)urea;  
~~1 [2 (2 ethoxy pyridin 4 yl) thiazol 4 yl] 3 (6 ethyl pyridin 2 yl) urea;~~  
~~1 (6 diethylaminomethyl pyridin 2 yl) 3 (2 pyridin 3 yl thiazol 4 yl) urea;~~  
~~1 [2 (2 methoxy pyridin 4 yl) thiazol 4 yl] 3 (6 morpholin 4 ylmethyl pyridin 2 yl) urea;~~  
~~1 (2 pyridin 4 yl thiazol 4 yl) 3 (6 pyrrolidin 1 ylmethyl pyridin 2 yl) urea;~~  
~~1 (2 phenylthiazol 4 yl) 3 (6 piperidin 1 ylmethyl pyridin 2 yl)urea;~~  
1-[6-(1-methylpyrrolidin-2-ylmethoxy)pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)urea; and  
~~1 [2 (4 aminophenyl)thiazol 4 yl] 3 (6 piperidin 1 ylmethyl pyridin 2 yl)urea; and~~  
1-{6-[4-(2-aminoethyl)phenoxy]pyridin-2-yl}-3-(2-pyridin-4-yl-thiazol-4-yl)urea, and  
pharmaceutically acceptable salts thereof.

Claims 68-110 (canceled)

Claim 111 (currently amended): A method of treating cancer inhibiting cell proliferation which comprises administering an effective amount of a compound of Formula VI



wherein R<sup>15</sup> is one or more substituents selected from H, ~~optionally substituted heterocyclyl, phenyl, C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>1</sub>-C<sub>6</sub>-haloalkyl, C<sub>1</sub>-C<sub>4</sub>-hydroxymethyl, amino, C<sub>1</sub>-C<sub>4</sub>-azidoalkyl, C<sub>1</sub>-C<sub>4</sub>-cyanoalkyl, C<sub>1</sub>-C<sub>4</sub>-aminoalkyl, halo, hydroxy, (optionally substituted heterocyclyl)C<sub>1</sub>-C<sub>4</sub>-alkyl, optionally substituted phenoxy C<sub>1</sub>-C<sub>2</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkylamino C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-hydroxymethylamino, amino C<sub>1</sub>-C<sub>4</sub>-alkoxy C<sub>1</sub>-C<sub>4</sub>-alkyl, optionally substituted heterocyclyloxy, optionally substituted heterocyclyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylamino-C<sub>1</sub>-C<sub>4</sub>-alkoxy, and optionally substituted phenoxy-C<sub>1</sub>-C<sub>4</sub>-alkoxycarbonyl, 5-6 membered heterocyclyl C<sub>1</sub>-C<sub>4</sub>-alkylamino carbonyl, 5-6 membered N containing heterocyclylcarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylaminothiocarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylamino C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl, aminocarbonyl, 5-6 membered N containing heterocyclyl sulfonyl C<sub>1</sub>-C<sub>4</sub>-alkyl, 5-6 membered N containing heterocyclyl C<sub>1</sub>-C<sub>4</sub>-alkylamino, C<sub>1</sub>-C<sub>4</sub>-alkylamino C<sub>1</sub>-C<sub>4</sub>-alkylamino C<sub>1</sub>-C<sub>4</sub>-alkyl, and C<sub>1</sub>-C<sub>4</sub>-alkylamino C<sub>1</sub>-C<sub>4</sub>-alkylamino;~~

wherein R<sup>16</sup> is selected from H, ~~heterocyclylcarbonyl, alkylaminocarbonyl, and alkylaminomethyl, and heterocyclylmethyl; and~~

wherein R<sup>17</sup> is selected from halo, C<sub>1</sub>-C<sub>6</sub>-alkyl, cycloalkylalkynyl, cycloalkyl, ~~optionally substituted indolyl, optionally substituted indazolyl, optionally substituted phenoxy, optionally substituted heteroaryl sulfonyl C<sub>1</sub>-C<sub>4</sub>-alkyl, thienylsulfonyl-C<sub>1</sub>-C<sub>4</sub>-alkyl, unsubstituted 5 membered oxygen or sulfur containing heterocycl, thienyl, unsubstituted 6 membered nitrogen containing heterocyclyl, phenyl optionally substituted with one or two substituents selected from halo, C<sub>1</sub>-C<sub>4</sub>-alkylamino, amine, nitro, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>2</sub>-haloalkyl, hydroxy, C<sub>1</sub>-C<sub>4</sub>-alkylthio, C<sub>1</sub>-C<sub>4</sub>-alkylcarbonylamino, (optionally substituted phenyl)sulfonylamino, cyano, C<sub>1</sub>-C<sub>2</sub>-haloalkoxy, 5 or 6 membered N containing~~

~~heterocyclyl, aminosulfonyl, (6-membered N-containing heterocyclyl)sulfonyl, C<sub>1</sub>-C<sub>2</sub>-haloalkylcarbonylamino, and (optionally substituted phenyl)aminosulfonyl, and 6-membered nitrogen-containing heterocyclyl optionally substituted with one or more substituents independently selected from pyridyl, phenyl, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>2</sub>-haloalkyl, C<sub>1</sub>-C<sub>2</sub>-alkoxy, amino, halo, piperidinyl, morpholinyl, C<sub>1</sub>-C<sub>2</sub>-alkylpiperazinyl, C<sub>1</sub>-C<sub>2</sub>-alkylaminothiocarbonyl, N,N-di-C<sub>1</sub>-C<sub>2</sub>-alkylamine-C<sub>4</sub>-alkylenyl, N-C<sub>1</sub>-C<sub>2</sub>-alkylamine-C<sub>4</sub>-alkylenyl, morpholinyl-C<sub>4</sub>-alkylenylaminocarbonyl, amine carbonyl, C<sub>1</sub>-C<sub>2</sub>-haloalkylcarbonylamine, morpholinyl-C<sub>4</sub>-alkylenylamino, N,N-di-C<sub>1</sub>-C<sub>2</sub>-alkylamine and N,N-di-C<sub>1</sub>-C<sub>2</sub>-alkylamine-C<sub>4</sub>-alkylenylamine;~~

and pharmaceutically acceptable derivatives salts thereof,  
provided only one of R<sup>15</sup> and R<sup>16</sup> is H.

Claim 112 (currently amended): The method of Claim 111, wherein R<sup>15</sup> is selected from H, ~~optionally substituted pyrrolidinyl, optionally substituted piperazinyl, optionally substituted piperidinyl, morpholinyl, 1,2,3,6-tetrahydro-pyridinyl, (optionally substituted pyrrolidinyl)-C<sub>1</sub>-C<sub>2</sub>-alkyl, (optionally substituted piperidinyl)-C<sub>1</sub>-C<sub>2</sub>-alkyl, (optionally substituted piperazinyl)-C<sub>1</sub>-C<sub>2</sub>-alkyl, morpholinyl-C<sub>1</sub>-C<sub>2</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkylamine-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-hydroxymethylamino, (optionally substituted pyrrolidinyl)-C<sub>1</sub>-C<sub>2</sub>-alkylamino, (optionally substituted piperidinyl)-C<sub>1</sub>-C<sub>2</sub>-alkylamino, (optionally substituted piperazinyl)-C<sub>1</sub>-C<sub>2</sub>-alkylamino, morpholinyl-C<sub>1</sub>-C<sub>2</sub>-alkylamino, optionally substituted pyrrolidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, optionally substituted azetidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, tetrahydrofuryl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, optionally substituted piperidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylamino-C<sub>1</sub>-C<sub>4</sub>-alkoxy, tetrahydrofuryloxy, optionally substituted piperidinyloxy, and optionally substituted phenoxy, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl and C<sub>1</sub>-C<sub>4</sub>-alkylaminothiocarbonyl~~, wherein R<sup>16</sup> is selected from H, ~~5-6 membered nitrogen-containing heterocyclylcarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl, and C<sub>1</sub>-C<sub>4</sub>-alkylaminomethyl, and 5-6 membered nitrogen-containing heterocyclylmethyl~~; and wherein R<sup>17</sup> is selected from halo, C<sub>1</sub>-C<sub>2</sub>-alkyl, ~~optionally substituted 5-6 membered heteroaryl sulfonyl-C<sub>1</sub>-C<sub>2</sub>-alkyl, thienylsulfonyl-C<sub>1</sub>-C<sub>2</sub>-alkyl, -optionally substituted phenoxyl, and C<sub>3</sub>-C<sub>6</sub>-cycloalkyl-C<sub>2</sub>-C<sub>4</sub>-alkynyl, and pharmaceutically acceptable derivatives thereof.~~

Claim 113 (currently amended): The method of Claim 112, wherein R<sup>15</sup> is selected from H, tetrahydro-furanyloxy, 1-methylpyrrolidin-2-ylmethoxy, 2-pyrrolidinylmethoxy, 3-pyrrolidinylmethoxy, 1-Boc-pyrrolidin-2-ylmethoxy, 4-piperidinylmethoxy, 1-Boc-piperidin-4-ylmethoxy, 1-Boc-piperidin-4-yethoxy, piperidin-4-yethoxy, 1-methyl-piperidin-4-ylmethoxy, 1-Boc-azetidin-3-ylmethoxy, 1-methyl-azetidin-3-ylmethoxy, 3-azetidinylmethoxy, 1-methyl-piperidin-4-yloxy, ~~phenyloxy, phenoxy, 4-(pyrrolidin-1-ylmethyl)phenoxy, and~~ dimethylaminoethoxy, ~~1-piperidinylmethyl, 1-(piperidin-1-yl)ethyl, 3-methylpiperidin-1-ylmethyl, 1-pyrrolidinylmethyl, 2,2,6,6-tetramethylpiperidin-1-ylmethyl, 2,6-dimethylpiperidin-1-ylmethyl, dimethylaminomethyl, diethylaminomethyl, diethylaminothiocarbonyl, diethylaminocarbonyl, N-Boc-N-isopropylaminomethyl, isopropylaminomethyl, 2-thienylsulfonylmethyl, hydroxypropylamino, 4-ethylpiperidin-1-yl, 4-(2-pyridyl)piperidin-1-yl, 1-methylpiperidin-4-yl, 4-(2-pyrazinyl)piperidin-1-yl, 1-methyl-1,2,3,6-tetrahydro-pyridin-4-yl, 1,2,3,6-tetrahydro-pyridin-4-yl, and 1-Boc-1,2,3,6-tetrahydro-pyridin-4-yl;~~ wherein R<sup>16</sup> is selected from H, ~~1-piperidinylcarbonyl, diethylaminocarbonyl, and diethylaminomethyl, + piperidinylmethyl~~; and wherein R<sup>17</sup> is selected from chloro, bromo, methyl and cyclopropylethynyl, ~~and pharmaceutically acceptable derivatives thereof.~~

Claim 114 (currently amended): The method of Claim 113, wherein R<sup>17</sup> is chloro or bromo, ~~and pharmaceutically acceptable derivatives thereof.~~

Claim 115 (currently amended): The method of Claim 111, wherein R<sup>15</sup> is selected from H, ~~optionally substituted pyrrolidinyl, optionally substituted piperazinyl, optionally substituted piperidinyl, morpholinyl, 1,2,3,6-tetrahydro-pyridinyl, (optionally substituted pyrrolidinyl)-C<sub>1</sub>-C<sub>2</sub> alkyl, (optionally substituted piperidinyl)-C<sub>1</sub>-C<sub>2</sub> alkyl, (optionally substituted piperazinyl)-C<sub>1</sub>-C<sub>2</sub> alkyl, morpholinyl-C<sub>1</sub>-C<sub>2</sub> alkyl, (optionally substituted pyrrolidinyl)-C<sub>1</sub>-C<sub>2</sub> alkylamino, (optionally substituted piperidinyl)-C<sub>1</sub>-C<sub>2</sub> alkylamino, (optionally substituted piperazinyl)-C<sub>1</sub>-C<sub>2</sub> alkylamino, morpholinyl-C<sub>1</sub>-C<sub>2</sub> alkylamino, C<sub>1</sub>-C<sub>4</sub>-alkylamino-C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-hydroxymethylamino, optionally substituted pyrrolidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, optionally substituted azetidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, tetrahydrofuryl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, optionally substituted piperidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylamino-C<sub>1</sub>-C<sub>4</sub>-alkoxy, tetrahydrofuryloxy, optionally substituted piperidinyloxy, optionally substituted phenoxy, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl and C<sub>1</sub>-C<sub>4</sub>-alkylaminothiocarbonyl~~; wherein R<sup>16</sup> is selected from H, ~~5-6 membered nitrogen-containing~~

~~heteroacylcarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl, and C<sub>1</sub>-C<sub>4</sub>-alkylaminomethyl, and 5-6 membered nitrogen containing heteroacylmethyl; and wherein R<sup>17</sup> is selected from C<sub>3</sub>-C<sub>6</sub>-cycloalkyl and phenyl optionally substituted with one or two substituents selected from halo, C<sub>1</sub>-C<sub>4</sub>-alkylamine, amino, nitro, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>2</sub>-haloalkyl, hydroxy, C<sub>1</sub>-C<sub>4</sub>-alkylthio, C<sub>1</sub>-C<sub>4</sub>-alkylcarbonylamino, (optionally substituted phenyl)sulfonylamino, cyano, C<sub>1</sub>-C<sub>2</sub>-haloalkoxy, 5 or 6 membered N containing heteroacyl, aminosulfonyl, (6 membered N containing heteroacyl)sulfonyl, C<sub>1</sub>-C<sub>2</sub>-haloalkylcarbonylamino sulfonyl, and (optionally substituted phenyl)aminosulfonyl;~~  
~~and pharmaceutically acceptable derivatives thereof.~~

Claim 116 (currently amended): The method of Claim 115, wherein R<sup>15</sup> is selected from H, tetrahydro-furanyloxy, 1-methylpyrrolidin-2-ylmethoxy, 2-pyrrolidinylmethoxy, 3-pyrrolidinylmethoxy, 1-Boc-pyrrolidin-2-ylmethoxy, 4-piperidinylmethoxy, 1-Boc-piperidin-4-ylmethoxy, 1-Boc-piperidin-4-yethoxy, piperidin-4-yethoxy, 1-methyl-piperidin-4-ylmethoxy, 1-Boc-azetidin-3-ylmethoxy, 1-methyl-azetidin-3-ylmethoxy, 3-azetidinylmethoxy, 1-methyl-piperidin-4-yloxy, ~~phenoxy, phenoxy, 4-(pyrrolidin-1-ylmethyl)phenoxy, and dimethylaminoethoxy, 1-piperidinylmethyl, 1-(piperidin-1-yl)ethyl, 3-methylpiperidin-1-ylmethyl, 1-pyrrolidinylmethyl, 2,2,6,6-tetramethylpiperidin-1-ylmethyl, 2,6-dimethylpiperidin-1-ylmethyl, dimethylaminomethyl, diethylaminomethyl, diethylaminothiocarbonyl, diethylaminocarbonyl, N-Boc-N-isopropylaminomethyl, isopropylaminomethyl, 2-thienylsulfonylmethyl, hydroxypropylamino, 4-ethylpiperidin-1-yl, 4-(2-pyridyl)piperidin-1-yl, 1-methylpiperidin-4-yl, 4-(2-pyrazinyl)piperidin-1-yl, 1-methyl-1,2,3,6-tetrahydro-pyridin-4-yl, 1,2,3,6-tetrahydro-pyridin-4-yl, and 1-Boc-1,2,3,6-tetrahydro-pyridin-4-yl; wherein R<sup>16</sup> is selected from H, 1-piperidinylcarbonyl, diethylaminocarbonyl, and diethylaminomethyl, 1-piperidinylmethyl; and wherein R<sup>17</sup> is selected from cyclopropyl and phenyl optionally substituted with aminosulfonyl, and pharmaceutically acceptable derivatives thereof.~~

Claim 117 (currently amended): The method of Claim 116, wherein R<sup>17</sup> is unsubstituted phenyl, and pharmaceutically acceptable derivatives thereof.

Claim 118 (currently amended): The method of Claim 111, wherein R<sup>15</sup> is selected from H, ~~optionally substituted pyrrolidinyl, optionally substituted piperazinyl, optionally substituted~~

~~piperidinyl, morpholinyl, 1,2,3,6-tetrahydro-pyridinyl, (optionally substituted pyrrolidinyl) C<sub>1</sub>-C<sub>4</sub>-alkyl, (optionally substituted piperidinyl) C<sub>1</sub>-C<sub>2</sub>-alkyl, (optionally substituted piprazinyl) C<sub>1</sub>-C<sub>2</sub>-alkyl, morpholinyl C<sub>1</sub>-C<sub>2</sub>-alkyl, (optionally substituted pyrrolidinyl) C<sub>1</sub>-C<sub>2</sub>-alkylamine, (optionally substituted piperidinyl) C<sub>1</sub>-C<sub>2</sub>-alkylamine, (optionally substituted piprazinyl) C<sub>1</sub>-C<sub>2</sub>-alkylamine, morpholinyl C<sub>1</sub>-C<sub>2</sub>-alkylamine, C<sub>1</sub>-C<sub>4</sub>-alkylamine C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-hydroxymethylamine, optionally substituted pyrrolidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, optionally substituted azetidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, tetrahydrofuryl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, optionally substituted piperidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylamino-C<sub>1</sub>-C<sub>4</sub>-alkoxy, tetrahydrofuryloxy, optionally substituted piperidinyloxy, and optionally substituted phenoxy, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl and C<sub>1</sub>-C<sub>4</sub>-alkylaminothiocarbonyl; wherein R<sup>16</sup> is selected from H, 5-6 membered nitrogen-containing heterocyclycarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl, and C<sub>1</sub>-C<sub>4</sub>-alkylaminomethyl, and 5-6 membered nitrogen-containing heterocyclylmethyl; and wherein R<sup>17</sup> is selected from optionally substituted indazolyl, optionally substituted indolyl, unsubstituted 5-membered oxygen or sulfur containing heteroaryl, unsubstituted thienyl, unsubstituted 6-membered nitrogen-containing heterocyclyl, and 6-membered nitrogen-containing heterocyclyl substituted with one or more substituents independently selected from pyridyl, phenyl,~~

~~C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>2</sub>-haloalkyl, C<sub>1</sub>-C<sub>2</sub> alkoxy, amino, halo, piperidinyl, morpholinyl, C<sub>1</sub>-C<sub>2</sub>-alkyl, piprazinyl, C<sub>1</sub>-C<sub>2</sub>-alkylaminothiocarbonyl, N,N-di C<sub>1</sub>-C<sub>2</sub>-alkylamine C<sub>1</sub>-C<sub>4</sub>-alkenyl, N-C<sub>1</sub>-C<sub>2</sub>-alkylamino C<sub>1</sub>-C<sub>4</sub>-alkenyl, morpholinyl C<sub>1</sub>-C<sub>4</sub>-alkenylaminocarbonyl, aminocarbonyl, C<sub>1</sub>-C<sub>2</sub>-haloalkylcarbonylamino, morpholinyl C<sub>1</sub>-C<sub>4</sub>-alkenylamino, N,N-di C<sub>1</sub>-C<sub>2</sub>-alkylamino and N,N-di C<sub>1</sub>-C<sub>2</sub>-alkylamine C<sub>1</sub>-C<sub>4</sub>-alkenylamine,~~

~~and pharmaceutically acceptable derivatives thereof.~~

Claim 119 (currently amended): The method of Claim 118, wherein R<sup>15</sup> is selected from H, tetrahydro-furanyloxy, 1-methylpyrrolidin-2-ylmethoxy, 2-pyrrolidinylmethoxy, 3-pyrrolidinylmethoxy, 1-Boc-pyrrolidin-2-ylmethoxy, 4-piperidinylmethoxy, 1-Boc-piperidin-4-ylmethoxy, 1-Boc-piperidin-4-yethoxy, piperidin-4-yethoxy, 1-methyl-piperidin-4-ylmethoxy, 1-Boc-azetidin-3-ylmethoxy, 1-methyl-azetidin-3-ylmethoxy, 3-azetidinylmethoxy, 1-methyl-piperidin-4-yloxy, phenoxy, 4-(pyrrolidin-1-ylmethyl)phenoxy, and dimethylaminoethoxy, 1-piperidinylmethyl, 1-(piperidin-1-yl)ethyl, 3-methylpiperidin-1-ylmethyl, 1-pyrrolidinylmethyl, 2,2,6,6-tetramethylpiperidin-1-ylmethyl, 2,6-dimethylpiperidin-1-ylmethyl,

~~dimethylaminomethyl, diethylaminomethyl, diethylaminothiocarbonyl, diethylamino carbonyl, N-Boc-N-isopropylaminomethyl, isopropylaminomethyl, 2-thionylsulfonylmethyl, hydroxypropylamino, 4-ethyl piperidin-1-yl, 4-(2-pyridyl)piperidin-1-yl, 1-methylpiperidin-4-yl, 4-(2-pyrazinyl)piperidin-1-yl, 1-methyl-1,2,3,6-tetrahydro pyridin-4-yl, 1,2,3,6-tetrahydro-pyridin-4-yl, and 1-Boc-1,2,3,6-tetrahydro pyridin-4-yl; wherein R<sup>16</sup> is selected from H, 4-piperidinylcarbonyl, diethylaminocarbonyl, and diethylaminomethyl, 1-piperidinylmethyl; and wherein R<sup>17</sup> is selected from 5-indazolyl, 1-Boc-indol-5-yl, unsubstituted thienyl, 5-tert-butylthiazol-2-yl and 4-pyridyl substituted with one or more substituents independently selected from methoxy and chloro; and pharmaceutically acceptable derivatives thereof.~~

Claim 120 (currently amended): The method of Claim ~~119~~ 111, wherein R<sup>17</sup> is 4-pyridyl, and pharmaceutically acceptable derivatives thereof.

Claim 121 (currently amended): The method of Claim 111, wherein the compound is and pharmaceutically acceptable derivatives thereof selected from:

~~1-[6-(3-Methyl piperidin-1-ylmethyl) pyridin-2-yl] 3-(2-phenyl thiazol-4-yl) urea;~~  
~~1-[4-(Piperidine-1-carbonyl) pyridin-2-yl] 3-(2-pyridin-4-yl thiazol-4-yl) urea;~~  
~~1-(2-Chloro thiazol-4-yl) 3-[4-(piperidine-1-carbonyl) pyridin-2-yl] urea;~~  
~~N,N-Diethyl 2-[3-(2-pyridin-4-yl thiazol-4-yl) ureido] isonicotinamide;~~  
~~N,N-Diethyl 2-[3-(2-phenyl thiazol-4-yl) ureido] isonicotinamide;~~  
~~2-[3-(2-Bromo thiazol-4-yl) ureido] N,N-diethyl isonicotinamide;~~  
~~1-(4-Diethylaminomethyl pyridin-2-yl) 3-(2-pyridin-4-yl thiazol-4-yl) urea;~~  
~~1-[6-(2,6-Dimethyl piperidin-1-ylmethyl) pyridin-2-yl] 3-(2-pyridin-4-yl thiazol-4-yl) urea;~~  
~~1-[6-(1-Piperidin-1-yl ethyl) pyridin-2-yl] 3-(2-pyridin-4-yl thiazol-4-yl) urea;~~  
~~2-((6-[3-(2-Pyridin-4-yl thiazol-4-yl) ureido] pyridin-2-ylamino)-methyl) piperidine-1-carboxylic acid tert-butyl ester;~~  
~~1-((6-[(Piperidin-2-ylmethyl) amino] pyridin-2-yl) 3-(2-pyridin-4-yl thiazol-4-yl) urea;~~  
~~(S)-1-[6-(3-Methyl piperidin-1-ylmethyl) pyridin-2-yl] 3-(2-pyridin-4-yl thiazol-4-yl) urea;~~  
~~(R)-1-[6-(3-Methyl piperidin-1-ylmethyl) pyridin-2-yl] 3-(2-pyridin-4-yl thiazol-4-yl) urea;~~  
~~1-(2-Chloro thiazol-4-yl) 3-(6-piperidin-1-ylmethyl pyridin-2-yl) urea;~~

1-(2-Bromo-thiazol-4-yl)-3-[6-(2-piperidin-4-yl-ethoxy)-pyridin-2-yl]-urea;  
1-(2-Chloro-thiazol-4-yl)-3-[6-(2-piperidin-4-yl-ethoxy)-pyridin-2-yl]-urea;  
1-[6-(Azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-bromo-thiazol-4-yl)-urea;  
1-[6-(Azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-chloro-thiazol-4-yl)-urea;  
1-(2-Bromo-thiazol-4-yl)-3-[6-(piperidin-4-ylmethoxy)-pyridin-2-yl]-urea;  
1-(2-Chloro-thiazol-4-yl)-3-[6-(piperidin-4-ylmethoxy)-pyridin-2-yl]-urea;  
*tert*-Butyl 3-{6-[3-(2-pyridin-4-yl-thiazol-4-yl)-ureido]-pyridin-2-yloxymethyl}-pyrrolidine-1-carboxylate;  
1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(pyrrolidin-3-ylmethoxy)-pyridin-2-yl]-urea;  
1-(2-Cyclopropyl-thiazol-4-yl)-3-[6-(2-piperidin-4-yl-ethoxy)-pyridin-2-yl]-urea;  
~~1-[6 (Isopropylamino methyl) pyridin 2 yl] 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~  
~~1-[6 (Isopropylamino methyl) pyridin 2 yl] 3 (2 phenyl thiazol 4 yl) urea;~~  
~~1-(2 Bromo thiazol 4 yl) 3 [6 (isopropylamino methyl) pyridin 2 yl] urea;~~  
1-(2-Bromo-thiazol-4-yl)-3-[6-(1-methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;  
1-(2-Chloro-thiazol-4-yl)-3-[6-(1-methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;  
1-(2-phenylthiazol-4-yl)-3-(6-*p*-pyrrolidin-1-ylmethylphenoxy)pyridin-2-yl)urea;  
1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(tetrahydro-furan-3-yloxy)-pyridin-2-yl]-urea;  
~~1-[2 (1H Indazol 5 yl) thiazol 4 yl] 3 (6 piperidin 1 ylmethyl pyridin 2 yl) urea;~~  
~~1-(1' Methyl 1',2',3',6' tetrahydro [2,4']bipyridinyl 6 yl) 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~  
~~1-(2 Bromo thiazol 4 yl) 3 (1' methyl 1',2',3',6' tetrahydro [2,4']bipyridinyl 6 yl) urea;~~  
~~1-(1' Methyl 1',2',3',6' tetrahydro 2[2,4]bipyridinyl 6 yl) 3 (2 phenyl thiazol 4 yl) urea;~~  
~~1-[6 (3 Hydroxy propylamino) pyridin 2 yl] 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~  
~~1-(2 Bromo thiazol 4 yl) 3 [6(3 hydroxy propylamino) pyridin 2 yl] urea;~~  
~~1-(1' Methyl 1',2',3',4',5',6' hexahydro [2,4']bipyridinyl 6 yl) 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~  
1-(1' Methyl 1',2',3',4',5',6' hexahydro [2,4']bipyridinyl 6 yl) 3 (2 phenyl thiazol 4 yl) urea;  
6-[3 (2 Pyridin 4 yl thiazol 4 yl) ureido] 3',6' dihydro 2'H [2,4]bipyridinyl 1' carboxylic acid  
*tert* butylester;  
~~1-(2 Pyridin 4 yl thiazol 4 yl) 3 (1',2',3',6' tetrahydro [2,4']bipyridinyl 6 yl) urea;~~  
1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(tetrahydro-furan-3-ylmethoxy)-pyridin-2-yl]-urea;

2-[6-[3-(2-Pyridin-4-yl-thiazol-4-yl)-ureido]-pyridin-2-yloxymethyl]-pyrrolidine-1-carboxylic acid tert-butyl ester;

1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;

~~6-[3-(2 Pyridin-4-yl thiazol-4-yl) ureido] pyridine-2-carboethioic acid diethylamide;~~

~~1-(2 Bromo thiazol-4-yl)-3-[6-(3-methyl-piperidin-1-ylmethyl)-pyridin-2-yl]-urea;~~

~~1-(2 Chlore thiazol-4-yl)-3-[6-(3-methyl-piperidin-1-ylmethyl)-pyridin-2-yl]-urea;~~

~~1-(2 Phenyl thiazol-4-yl)-3-[4-(piperidine-1-carbonyl)-pyridin-2-yl]-urea;~~

~~1-(2 Bromo thiazol-4-yl)-3-[4-(piperidine-1-carbonyl)-pyridin-2-yl]-urea;~~

1-[2-(2-Methoxy-pyridin-4-yl)-thiazol-4-yl]-3-(6-phenoxy-pyridin-2-yl)-urea;

1-[2-(2-Methoxy-pyridin-4-yl)-thiazol-4-yl]-3-[6-(1-methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;

1-[6-(2-Dimethylamino-ethoxy)-pyridin-2-yl]-3-[2-(2-methoxy-pyridin-4-yl)-thiazol-4-yl]-urea;

1-[6-(1-Methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;

~~1-(2 phenylthiazol-4-yl)-3-(6 pyrrolidin-1-ylmethyl pyridin-2-yl)urea;~~

~~1-(6 Diethylaminomethyl)pyridin-2-yl)-3-(2 phenylthiazol-4-yl)urea;~~

(S)-1-[6-(1-Methylpyrrolidin-2-ylmethoxy)pyridin-2-yl]-3-(2-phenylthiazol-4-yl)urea;

1-[6-(2-Piperidin-4-yl-ethoxy)pyridin-2-yl]-3-[2-phenylthiazol-4-yl]urea;

~~1-[6-(4-Ethylpiperazin-1-yl) pyridin-2-yl]-3-(2 phenylthiazol-4-yl)urea;~~

~~Diethyl 6-[3-(2 phenylthiazol-4-yl)ureido] pyridine-2-carboxamide;~~

1-(2-Pyridin-4-yl-thiazol-4-yl)-3-(6-p-pyrrolidin-1-ylmethylphenoxy-pyridin-2-yl)-urea;

1-(2-Bromothiazol-4-yl)-3-(6-p-pyrrolidin-1-ylmethylphenoxy-pyridin-2-yl)-urea;

1-[6-(Piperidin-4-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;

1-[6-(1-Methyl-piperidin-4-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;

1-[6-(1-Methyl-piperidin-4-yloxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;

1-[6-(1-Methyl-azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;

1-[6-(Azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;

1-[6-(1-Methyl-azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;

1-(2-Phenyl-thiazol-4-yl)-3-[6-(piperidin-4-ylmethoxy)-pyridin-2-yl]-urea;

1-[6-(1-Methyl-piperidin-4-ylmethoxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;

1-[6-(1-Methyl-piperidin-4-yloxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;

1-[6-(2-Piperidin-4-yl-ethoxy)-pyridin-2-yl]-3-(2-thiophen-2-yl-thiazol-4-yl)-urea; and

1-[6-(1-Methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-3-[2-(thiophene-2-sulfonylmethyl)-thiazol-4-yl]-urea;

~~1-[2-(2-Methoxy pyridin-4-yl) thiazol-4-yl] 3-(6-piperidin-1-ylmethyl pyridin-2-yl) urea; and  
1-[2-(2-Chloro pyridin-4-yl) thiazol-4-yl] 3-(6-piperidin-1-ylmethyl pyridin-2-yl) urea  
pharmaceutucally acceptable salts thereof.~~

Claim 122 (currently amended): The method of Claim 111, wherein the compound is and pharmaceutically acceptable derivatives thereof selected from:

~~1-[6-(3-Methyl piperidin-1-ylmethyl) pyridin-2-yl] 3-(2-phenyl thiazol-4-yl) urea;~~

~~1-[4-(Piperidine-1-carbonyl) pyridin-2-yl] 3-(2-pyridin-4-yl thiazol-4-yl) urea;~~

~~N,N-Diethyl 2-[3-(2-pyridin-4-yl thiazol-4-yl) ureido] isonicotinamide;~~

~~1-(4-Diethylaminomethyl pyridin-2-yl) 3-(2-pyridin-4-yl thiazol-4-yl) urea;~~

~~1-[6-(2,6-Dimethyl piperidin-1-ylmethyl) pyridin-2-yl] 3-(2-pyridin-4-yl thiazol-4-yl) urea;~~

~~1-[6-(1-Piperidin-1-yl ethyl) pyridin-2-yl] 3-(2-pyridin-4-yl thiazol-4-yl) urea;~~

~~2-((6-[3-(2-Pyridin-4-yl thiazol-4-yl) ureido] pyridin-2-ylamino) methyl) piperidine-1-carboxylic acid tert-butyl ester;~~

~~1-[6-(Piperidin-2-ylmethyl) amino] pyridin-2-yl] 3-(2-pyridin-4-yl thiazol-4-yl) urea;~~

~~(S)-1-[6-(3-Methyl piperidin-1-ylmethyl) pyridin-2-yl] 3-(2-pyridin-4-yl thiazol-4-yl) urea;~~

~~(R)-1-[6-(3-Methyl piperidin-1-ylmethyl) pyridin-2-yl] 3-(2-pyridin-4-yl thiazol-4-yl) urea;~~

~~1-(2-Chloro thiazol-4-yl) 3-(6-piperidin-1-ylmethyl pyridin-2-yl) urea;~~

1-(2-Bromo-thiazol-4-yl)-3-[6-(2-piperidin-4-yl-ethoxy)-pyridin-2-yl]-urea;

1-(2-Chloro-thiazol-4-yl)-3-[6-(2-piperidin-4-yl-ethoxy)-pyridin-2-yl]-urea;

1-[6-(Azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-bromo-thiazol-4-yl)-urea;

1-[6-(Azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-chloro-thiazol-4-yl)-urea;

1-(2-Bromo-thiazol-4-yl)-3-[6-(piperidin-4-ylmethoxy)-pyridin-2-yl]-urea;

1-(2-Chloro-thiazol-4-yl)-3-[6-(piperidin-4-ylmethoxy)-pyridin-2-yl]-urea;

3-(4-{3-[6-(1-Methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-ureido}-thiazol-2-yl)-benzenesulfonamide;

*tert*-Butyl 3-{6-[3-(2-pyridin-4-yl-thiazol-4-yl)-ureido]-pyridin-2-yloxymethyl}-pyrrolidine-1-carboxylate;

1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(pyrrolidin-3-ylmethoxy)-pyridin-2-yl]-urea;

1-(2-Cyclopropyl-thiazol-4-yl)-3-[6-(2-piperidin-4-yl-ethoxy)-pyridin-2-yl]-urea;

~~Iso~~propyl ~~[6 [3 (2 pyridin 4 yl thiazol 4 yl) ureido] pyridin 2 ylmethyl] carbamic acid tert butyl ester;~~

~~1 [6 (Isopropylamino methyl) pyridin 2 yl] 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~

~~Iso~~propyl ~~[6 [3 (2 phenyl thiazol 4 yl) ureido] pyridin 2 ylmethyl] carbamic acid tert butyl ester;~~

~~1 [6 (Isopropylamino methyl) pyridin 2 yl] 3 (2 phenyl thiazol 4 yl) urea;~~

1-(2-Bromo-thiazol-4-yl)-3-[6-(1-methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;

1-(2-Chloro-thiazol-4-yl)-3-[6-(1-methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;

1-(2-phenylthiazol-4-yl)-3-(6-p-pyrrolidin-1-ylmethylphenoxy)pyridin-2-yl)urea;

1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(tetrahydro-furan-3-yloxy)-pyridin-2-yl]-urea;

~~1 [2 (1H Indazol 5 yl) thiazol 4 yl] 3 (6 piperidin 1 ylmethyl pyridin 2 yl) urea;~~

~~1 (1' Methyl 1',2',3',6' tetrahydro [2,4']bipyridinyl 6 yl) 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~

~~1 (2 Bromo thiazol 4 yl) 3 (1' methyl 1',2',3',6' tetrahydro [2,4']bipyridinyl 6 yl) urea;~~

~~1 (1' Methyl 1',2',3',6' tetrahydro 2[2,4]bipyridinyl 6 yl) 3 (2 phenyl thiazol 4 yl) urea;~~

~~1 [6 (3 Hydroxy propylamino) pyridin 2 yl] 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~

~~1 (2 Bromo thiazol 4 yl) 3 [6(3 hydroxy propylamino) pyridin 2 yl] urea;~~

~~1 (1' Methyl 1',2',3',4',5',6' hexahydro [2,4']bipyridinyl 6 yl) 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~

~~6 [3 (2 Pyridin 4 yl thiazol 4 yl) ureido] 3',6' dihydro 2'H [2,4]bipyridinyl 1' carboxylic acid tert butylester;~~

~~1 (2 Pyridin 4 yl thiazol 4 yl) 3 (1',2',3',6' tetrahydro [2,4']bipyridinyl 6 yl) urea;~~

1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(tetrahydro-furan-3-ylmethoxy)-pyridin-2-yl]-urea;

2-[6-[3-(2-Pyridin-4-yl-thiazol-4-yl)-ureido]-pyridin-2-yloxymethyl]-pyrrolidine-1-carboxylic acid tert-butyl ester;

1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;

~~6 [3 (2 Pyridin 4 yl thiazol 4 yl) ureido] pyridine 2 carboethioic acid diethylamide;~~

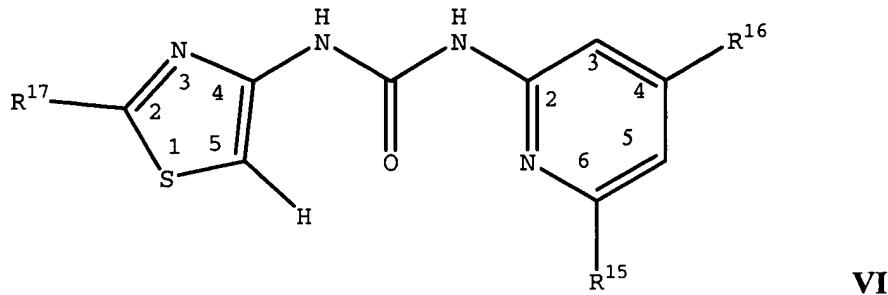
~~1 (2 Bromo thiazol 4 yl) 3 [6 (3 methyl piperidin 1 ylmethyl) pyridin 2 yl] urea;~~

~~1 (2 Chloro thiazol 4 yl) 3 [6 (3 methyl piperidin 1 ylmethyl) pyridin 2 yl] urea;~~

1-[2-(2-Methoxy-pyridin-4-yl)-thiazol-4-yl]-3-[6-(1-methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;

1-[6-(2-Dimethylamino-ethoxy)-pyridin-2-yl]-3-[2-(2-methoxy-pyridin-4-yl)-thiazol-4-yl]-urea;  
1-[6-(1-Methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;  
~~1-(2 phenylthiazol 4 yl) 3-(6 pyrrolidin 1 ylmethyl pyridin 2 yl)urea;~~  
~~1-(6 Diethylaminomethylpyridin 2 yl) 3-(2 phenylthiazol 4 yl)urea;~~  
(S)-1-[6-(1-Methylpyrrolidin-2-ylmethoxy)pyridin-2-yl]-3-(2-phenylthiazol-4-yl)urea;  
1-[6-(2-Piperidin-4-yl-ethoxy)pyridin-2-yl]-3-[2-phenylthiazol-4-yl]urea;  
~~1-[6 (4 Ethylpiperazin 1 yl) pyridin 2 yl] 3-(2 phenylthiazol 4 yl)urea;~~  
~~1-(2 phenylthiazol 4 yl) 3-[6 (4 pyrimidin 2 yl) piperezin 1 yl]pyridin 2 yl]urea;~~  
~~Diethyl 6 [3-(2 phenylthiazol 4 yl)ureido] pyridine 2 carboxamide;~~  
1-(2-Pyridin-4-yl-thiazol-4-yl)-3-(6-*p*-pyrrolidin-1-ylmethylphenoxy)pyridin-2-yl)urea;  
1-(2-Bromothiazol-4-yl)-3-(6-*p*-pyrrolidin-1-ylmethylphenoxy)pyridin-2-yl)urea;  
1-[6-(Piperidin-4-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;  
1-[6-(1-Methyl-piperidin-4-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;  
1-[6-(1-Methyl-piperidin-4-yloxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;  
1-[6-(1-Methyl-azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;  
1-[6-(Azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;  
1-[6-(1-Methyl-azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;  
1-(2-Phenyl-thiazol-4-yl)-3-[6-(piperidin-4-ylmethoxy)-pyridin-2-yl]-urea;  
1-[6-(1-Methyl-piperidin-4-ylmethoxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;  
1-[6-(1-Methyl-piperidin-4-yloxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;  
1-[6-(2-Piperidin-4-yl-ethoxy)-pyridin-2-yl]-3-(2-thiophen-2-yl-thiazol-4-yl)-urea; and  
1-[6-(1-Methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-3-[2-(thiophene-2-sulfonylmethyl)-thiazol-4-yl]-urea;  
~~1-[2 (2 Methoxy pyridin 4 yl) thiazol 4 yl] 3-(6 piperdin 1 ylmethyl pyridin 2 yl) urea; and~~  
~~[2 (2 Chlore pyridin 4 yl) thiazol 4 yl] 3-(6 piperdin 1 ylmethyl pyridin 2 yl) urea;~~  
and pharmaceutically acceptable salts thereof.

Claim 123 (currently amended): A method of inhibiting a serine/threonine kinase which comprises administering an effective amount of a compound of Formula VI



wherein R<sup>15</sup> is one or more substituents selected from ~~H, optionally substituted heterocyclic, phenyl, C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>1</sub>-C<sub>6</sub>-haloalkyl, C<sub>1</sub>-C<sub>4</sub>-hydroxymethyl, amino, C<sub>1</sub>-C<sub>4</sub>-azidoalkyl, C<sub>1</sub>-C<sub>4</sub>-cyanoalkyl, C<sub>1</sub>-C<sub>4</sub>-aminoalkyl, halo, hydroxy, (optionally substituted heterocyclic), C<sub>1</sub>-C<sub>4</sub>-alkyl, optionally substituted phenoxy, C<sub>1</sub>-C<sub>2</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkylamino, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-hydroxymethylamino, amino, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkyl, optionally substituted heterocyclyloxy, optionally substituted heterocycl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylamino-C<sub>1</sub>-C<sub>4</sub>-alkoxy, and optionally substituted phenoxy, C<sub>1</sub>-C<sub>4</sub>-alkoxycarbonyl, 5-6 membered heterocyclic-C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl, 5-6 membered N-containing heterocyclylcarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylaminothiocarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylamino, C<sub>1</sub>-C<sub>4</sub>-alkylamino carbonyl, aminocarbonyl, 5-6 membered N-containing heterocyclyl sulfonyl-C<sub>1</sub>-C<sub>4</sub>-alkyl, 5-6 membered N-containing heterocyclic-C<sub>1</sub>-C<sub>4</sub>-alkylamino, C<sub>1</sub>-C<sub>4</sub>-alkylamino, C<sub>1</sub>-C<sub>4</sub>-alkylamino-C<sub>1</sub>-C<sub>4</sub>-alkylamino, C<sub>1</sub>-C<sub>4</sub>-alkyl, and C<sub>1</sub>-C<sub>4</sub>-alkylamino-C<sub>1</sub>-C<sub>4</sub>-alkylamino;~~

wherein R<sup>16</sup> is selected from H, ~~heterocyclylcarbonyl, alkylaminocarbonyl, and alkylaminomethyl, and heterocyclylmethyl~~; and

wherein R<sup>17</sup> is selected from halo, C<sub>1</sub>-C<sub>6</sub>-alkyl, cycloalkylalkynyl, cycloalkyl, ~~optionally substituted indolyl, optionally substituted indazolyl, optionally substituted phenoxy, optionally substituted heteroaryl sulfonyl-C<sub>1</sub>-C<sub>4</sub>-alkyl, thienylsulfonyl-C<sub>1</sub>-C<sub>4</sub>-alkyl, unsubstituted 5 membered oxygen or sulfur containing heteroaryl, thieryl, unsubstituted 6 membered nitrogen containing heterocyclic, phenyl optionally substituted with one or two substituents selected from halo, C<sub>1</sub>-C<sub>4</sub>-alkylamino, amino, nitro, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>2</sub>-haloalkyl, hydroxy, C<sub>1</sub>-C<sub>4</sub>-alkylthio, C<sub>1</sub>-C<sub>4</sub>-alkylcarbonylamino, (optionally substituted phenyl)sulfonylamino, cyano, C<sub>1</sub>-C<sub>2</sub>-haloalkoxy, 5 or 6 membered N-containing~~

~~heterocyclyl, aminosulfonyl, (6 membered N containing heterocyclyl)sulfonyl, C<sub>1</sub>-C<sub>2</sub>-haloalkylcarbonylamino, sulfonyl and (optionally substituted phenyl)aminosulfonyl, and 6-membered nitrogen-containing heterocyclyl optionally substituted with one or more substituents independently selected from pyridyl, phenyl,~~

~~C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>2</sub>-haloalkyl, C<sub>1</sub>-C<sub>2</sub> alkoxy, amino, halo, piperidinyl, morpholinyl, C<sub>1</sub>-C<sub>2</sub>-alkylpiperazinyl, C<sub>1</sub>-C<sub>2</sub>-alkylaminothiocarbonyl, N,N-di-C<sub>1</sub>-C<sub>2</sub>-alkylamine-C<sub>4</sub>-alkylenyl, N-C<sub>1</sub>-C<sub>2</sub>-alkylamine-C<sub>4</sub>-alkylenyl, morpholinyl-C<sub>4</sub>-alkylenylaminocarbonyl, aminocarbonyl, C<sub>1</sub>-C<sub>2</sub>-haloalkylcarbonylamine, morpholinyl-C<sub>4</sub>-alkylenylamino, N,N-di-C<sub>1</sub>-C<sub>2</sub>-alkylamine and N,N-di-C<sub>1</sub>-C<sub>2</sub>-alkylamine-C<sub>4</sub>-alkylenylamine;~~

and pharmaceutically acceptable derivatives salts thereof;  
~~provided only one of R<sup>15</sup> and R<sup>16</sup> is H.~~

Claim 124 (currently amended): The method of Claim 123 wherein R<sup>15</sup> is selected from H, ~~optionally substituted pyrrolidinyl, optionally substituted piperazinyl, optionally substituted piperidinyl, morpholinyl, 1,2,3,6-tetrahydro-pyridinyl, (optionally substituted pyrrolidinyl)-C<sub>1</sub>-C<sub>2</sub>-alkyl, (optionally substituted piperidinyl)-C<sub>1</sub>-C<sub>2</sub>-alkyl, (optionally substituted piperazinyl)-C<sub>1</sub>-C<sub>2</sub>-alkyl, morpholinyl-C<sub>1</sub>-C<sub>2</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkylamine-C<sub>1</sub>-C<sub>2</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-hydroxymethylamino, (optionally substituted pyrrolidinyl)-C<sub>1</sub>-C<sub>2</sub>-alkylamino, (optionally substituted piperidinyl)-C<sub>1</sub>-C<sub>2</sub>-alkylamino, (optionally substituted piperazinyl)-C<sub>1</sub>-C<sub>2</sub>-alkylamino, morpholinyl-C<sub>1</sub>-C<sub>2</sub>-alkylamino, (optionally substituted piperazinyl)-C<sub>1</sub>-C<sub>2</sub>-alkylamino, morpholinyl-C<sub>1</sub>-C<sub>2</sub>-alkylamino, optionally substituted pyrrolidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, optionally substituted azetidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, tetrahydrofuryl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, optionally substituted piperidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylamino-C<sub>1</sub>-C<sub>4</sub>-alkoxy, tetrahydrofuryloxy, optionally substituted piperidinyloxy, and optionally substituted phenoxy, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl and C<sub>1</sub>-C<sub>4</sub>-alkylaminothiocarbonyl;~~ wherein R<sup>16</sup> is selected from H, ~~5-6 membered nitrogen containing heterocyclylcarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl, and C<sub>1</sub>-C<sub>4</sub>-alkylaminomethyl, and 5-6 membered nitrogen containing heterocyclylmethyl; and wherein R<sup>17</sup> is selected from halo, C<sub>1</sub>-C<sub>2</sub>-alkyl, ~~optionally substituted 5-6 membered heterocarylsulfonyl-C<sub>1</sub>-C<sub>2</sub>-alkyl, optionally substituted phenoxy, and C<sub>3</sub>-C<sub>6</sub>-cycloalkyl-C<sub>2</sub>-C<sub>4</sub>-alkynyl, and pharmaceutically acceptable derivatives thereof.~~~~

Claim 125 (currently amended): The method of Claim 124 wherein R<sup>15</sup> is selected from H, tetrahydro-furyloxy, 1-methylpyrrolidin-2-ylmethoxy, 2-pyrrolidinylmethoxy, 3-

pyrrolidinylmethoxy, 1-Boc-pyrrolidin-2-ylmethoxy, 4-piperidinylmethoxy, 1-Boc-piperidin-4-ylmethoxy, 1-Boc-piperidin-4-yethoxy, piperidin-4-yethoxy, 1-methyl-piperidin-4-ylmethoxy, 1-Boc-azetidin-3-ylmethoxy, 1-methyl-azetidin-3-ylmethoxy, 3-azetidinylmethoxy, 1-methyl-piperidin-4-yloxy, ~~phenoxy, phenoxy, 4-(pyrrolidin-1-ylmethyl)phenoxy, and~~ dimethylaminoethoxy, ~~1-piperidinylmethyl, 1-(piperidin-1-yl)ethyl, 3-methylpiperidin-1-ylmethyl, 1-pyrrolidinylmethyl, 2,2,6,6-tetramethylpiperidin-1-ylmethyl, 2,6-dimethylpiperidin-1-ylmethyl, dimethylaminomethyl, diethylaminomethyl, diethylaminothiocarbonyl, diethylaminocarbonyl, N-Boc-N-isopropylaminomethyl, isopropylaminomethyl, 2-thienylsulfonylmethyl, hydroxymethyl, 4-ethylpiperidin-1-yl, 4-(2-pyridyl)piperidin-1-yl, 1-methylpiperidin-4-yl, 4-(2-pyrazinyl)piperidin-1-yl, 1-methyl-1,2,3,6-tetrahydro-pyridin-4-yl, 1,2,3,6-tetrahydro-pyridin-4-yl, and 1-Boc-1,2,3,6-tetrahydro-pyridin-4-yl; wherein R<sup>16</sup> is selected from H, ~~1-piperidinylcarbonyl, diethylaminocarbonyl, and diethylaminomethyl, 1-piperidinylmethyl~~; and wherein R<sup>17</sup> is selected from chloro, bromo, methyl and cyclopropylethynyl, ~~and pharmaceutically acceptable derivatives thereof.~~~~

Claim 126 (currently amended): The method of Claim 125, wherein R<sup>17</sup> is chloro or bromo, ~~and pharmaceutically acceptable derivatives thereof.~~

Claim 127 (currently amended): The method of Claim 123, wherein R<sup>15</sup> is selected from H, ~~optionally substituted pyrrolidinyl, optionally substituted piperazinyl, optionally substituted piperidinyl, morpholinyl, 1,2,3,6-tetrahydro-pyridinyl, (optionally substituted pyrrolidinyl) C<sub>1</sub>-C<sub>2</sub> alkyl, (optionally substituted piperidinyl) C<sub>1</sub>-C<sub>2</sub> alkyl, (optionally substituted piperazinyl) C<sub>1</sub>-C<sub>2</sub> alkyl, morpholinyl C<sub>1</sub>-C<sub>2</sub> alkyl, (optionally substituted pyrrolidinyl) C<sub>1</sub>-C<sub>2</sub> alkylamino, (optionally substituted piperidinyl) C<sub>1</sub>-C<sub>2</sub> alkylamino, (optionally substituted piperazinyl) C<sub>1</sub>-C<sub>2</sub> alkylamino, morpholinyl C<sub>1</sub>-C<sub>2</sub> alkylamino, C<sub>1</sub>-C<sub>4</sub> alkylamine C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub>-hydroxymethylamino, optionally substituted pyrrolidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, optionally substituted azetidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, tetrahydrofuryl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, optionally substituted piperidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylamino-C<sub>1</sub>-C<sub>4</sub>-alkoxy, tetrahydrofuryloxy, optionally substituted piperidinyloxy, and optionally substituted phenoxy, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl and C<sub>1</sub>-C<sub>4</sub>-alkylaminothiocarbonyl~~; wherein R<sup>16</sup> is selected from H, ~~5-6 membered nitrogen-containing heterocyclylcarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl, and C<sub>1</sub>-C<sub>4</sub>-alkylaminomethyl, and 5-6~~

~~membered nitrogen-containing heterocyclylmethyl; and wherein R<sup>17</sup> is selected from C<sub>3</sub>-C<sub>6</sub>-cycloalkyl and phenyl optionally substituted with one or two substituents selected from halo, C<sub>1</sub>-C<sub>4</sub>-alkylamino, amino, nitro, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>2</sub>-haloalkyl, hydroxy, C<sub>1</sub>-C<sub>4</sub>-alkylthio, C<sub>1</sub>-C<sub>4</sub>-alkylcarbonylamino, (optionally substituted phenyl)sulfonylamino, cyano, C<sub>1</sub>-C<sub>2</sub>-haloalkoxy, 5 or 6 membered N-containing heterocyclyl, aminosulfonyl, (6 membered N-containing heterocyclyl)sulfonyl, C<sub>1</sub>-C<sub>2</sub>-haloalkylcarbonylaminosulfonyl and (optionally substituted phenyl)aminosulfonyl, and pharmaceutically acceptable derivatives thereof.~~

Claim 128 (currently amended): The method of Claim 127, wherein R<sup>15</sup> is selected from H, tetrahydro-furanyloxy, 1-methylpyrrolidin-2-ylmethoxy, 2-pyrrolidinylmethoxy, 3-pyrrolidinylmethoxy, 1-Boc-pyrrolidin-2-ylmethoxy, 4-piperidinylmethoxy, 1-Boc-piperidin-4-ylmethoxy, 1-Boc-piperidin-4-ylethoxy, piperidin-4-ylethoxy, 1-methyl-piperidin-4-ylmethoxy, 1-Boc-azetidin-3-ylmethoxy, 1-methyl-azetidin-3-ylmethoxy, 3-azetidinylmethoxy, 1-methyl-piperidin-4-yloxy, ~~phenoxy, phenoxy~~ 4-(pyrrolidin-1-ylmethyl)phenoxy, and dimethylaminoethoxy, 1-piperidinylmethyl, 1-(piperidin-1-yl)ethyl, 3-methylpiperidin-1-ylmethyl, 1-pyrrolidinylmethyl, 2,2,6,6-tetramethylpiperidin-1-ylmethyl, 2,6-dimethylpiperidin-1-ylmethyl, dimethylaminomethyl, diethylaminomethyl, diethylaminothiocarbonyl, diethylaminocarbonyl, N-Boc-N-isopropylaminomethyl, isopropylaminomethyl, 2-thienylsulfonylmethyl, hydroxypropylamino, 4-ethylpiperidin-1-yl, 4-(2-pyridyl)piperidin-1-yl, 1-methylpiperidin-4-yl, 4-(2-pyrazinyl)piperidin-1-yl, 1-methyl-1,2,3,6-tetrahydro-pyridin-4-yl, 1,2,3,6-tetrahydro-pyridin-4-yl, and 1-Boc-1,2,3,6-tetrahydro-pyridin-4-yl; wherein R<sup>16</sup> is selected from H, 1-piperidylcarbonyl, diethylaminocarbonyl, and diethylaminomethyl, 1-piperidinylmethyl; and wherein R<sup>17</sup> is selected from cyclopropyl and phenyl optionally substituted with aminosulfonyl, and pharmaceutically acceptable derivatives thereof.

Claim 129 (currently amended): The method of Claim 128, wherein R<sup>17</sup> is unsubstituted phenyl, and pharmaceutically acceptable derivatives thereof.

Claim 130 (currently amended): The method of Claim 123, wherein R<sup>15</sup> is selected from H, ~~optionally substituted pyrrolidinyl, optionally substituted piperazinyl, optionally substituted piperidinyl, morpholinyl, 1,2,3,6-tetrahydro-pyridinyl, (optionally substituted pyrrolidinyl)-C<sub>1</sub>-~~

~~C<sub>1</sub>-alkyl, (optionally substituted piperidinyl) C<sub>1</sub>-C<sub>2</sub>-alkyl, (optionally substituted piperazinyl) C<sub>1</sub>-C<sub>2</sub>-alkyl, morpholinyl C<sub>1</sub>-C<sub>2</sub>-alkyl, (optionally substituted pyrrolidinyl) C<sub>1</sub>-C<sub>2</sub>-alkylamino, (optionally substituted piperidinyl) C<sub>1</sub>-C<sub>2</sub>-alkylamino, (optionally substituted piperazinyl) C<sub>1</sub>-C<sub>2</sub>-alkylamino, morpholinyl C<sub>1</sub>-C<sub>2</sub>-alkylamino, C<sub>1</sub>-C<sub>4</sub>-alkylamino C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-hydroxymethylamino, optionally substituted pyrrolidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, optionally substituted azetidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, tetrahydrofuryl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, optionally substituted piperidinyl-C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-alkylamino-C<sub>1</sub>-C<sub>4</sub>-alkoxy, tetrahydrofuryloxy, optionally substituted piperidinyloxy, and optionally substituted phenoxy, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl and C<sub>1</sub>-C<sub>4</sub>-alkylaminothiocarbonyl; wherein R<sup>16</sup> is selected from H, 5-6 membered nitrogen-containing heterocyclylcarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylaminocarbonyl, and C<sub>1</sub>-C<sub>4</sub>-alkylaminomethyl, and 5-6 membered nitrogen-containing heterocyclylmethyl; and wherein R<sup>17</sup> is selected from optionally substituted indazolyl, optionally substituted indolyl, unsubstituted 5-membered oxygen or sulfur containing heteroaryl, unsubstituted thienyl, unsubstituted 6-membered nitrogen-containing heterocyclyl, and 6-membered nitrogen-containing heterocyclyl substituted with one or more substituents independently selected from pyridyl, phenyl,~~

~~C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>2</sub>-haloalkyl, C<sub>1</sub>-C<sub>2</sub> alkoxy, amino, halo, piperidinyl, morpholinyl, C<sub>1</sub>-C<sub>2</sub>-alkylpiperazinyl, C<sub>1</sub>-C<sub>2</sub>-alkylaminothiocarbonyl, N,N-di C<sub>1</sub>-C<sub>2</sub>-alkylamino C<sub>1</sub>-C<sub>4</sub>-alkylenyl, N-C<sub>1</sub>-C<sub>2</sub>-alkylamino C<sub>1</sub>-C<sub>4</sub>-alkylenyl, morpholinyl C<sub>1</sub>-C<sub>4</sub>-alkylenylaminocarbonyl, aminocarbonyl, C<sub>1</sub>-C<sub>2</sub>-haloalkylcarbonylamino, morpholinyl C<sub>1</sub>-C<sub>4</sub>-alkylenylamino, N,N-di C<sub>1</sub>-C<sub>2</sub>-alkylamino and N,N-di C<sub>1</sub>-C<sub>2</sub>-alkylamino C<sub>1</sub>-C<sub>4</sub>-alkylenylamino;~~

~~and pharmaceutically acceptable derivatives thereof.~~

Claim 131 (currently amended): The method of Claim 130, wherein R<sup>15</sup> is selected from H, tetrahydro-furanyloxy, 1-methylpyrrolidin-2-ylmethoxy, 2-pyrrolidinylmethoxy, 3-pyrrolidinylmethoxy, 1-Boc-pyrrolidin-2-ylmethoxy, 4-piperidinylmethoxy, 1-Boc-piperidin-4-ylmethoxy, 1-Boc-piperidin-4-ylethoxy, piperidin-4-ylethoxy, 1-methyl-piperidin-4-ylmethoxy, 1-Boc-azetidin-3-ylmethoxy, 1-methyl-azetidin-3-ylmethoxy, 3-azetidinylmethoxy, 1-methyl-piperidin-4-yloxy, phenoxy, 4-(pyrrolidin-1-ylmethyl)phenoxy, and dimethylaminoethoxy, 1-piperidinylmethyl, 1-(piperidin-1-yl)ethyl, 3-methylpiperidin-1-ylmethyl, 1-pyrrolidinylmethyl, 2,2,6,6-tetramethylpiperidin-1-ylmethyl, 2,6-dimethylpiperidin-1-ylmethyl, dimethylaminomethyl, diethylaminomethyl, diethylaminothiocarbonyl, diethylaminocarbonyl, N-

~~Boc-N-isopropylaminomethyl-, isopropylaminomethyl-, 2-thienylsulfonylmethyl-, hydroxypropylamine-, 4-ethyl-piperidin-1-yl-, 4-(2-pyridyl)piperidin-1-yl-, 1-methylpiperidin-4-yl-, 4-(2-pyrazinyl)piperidin-1-yl-, 1-methyl-1,2,2,6-tetrahydro-pyridin-4-yl-, 1,2,2,6-tetrahydro-pyridin-4-yl, and 1-Boc-1,2,2,6-tetrahydro-pyridin-4-yl;~~ wherein R<sup>16</sup> is selected from H, ~~+ piperidinyll carbonyl-, diethylaminocarbonyl, and diethylaminomethyl-, 1-piperidinylmethyl;~~ and wherein R<sup>17</sup> is selected from ~~5-indazolyl-, 1-Boc-indol-5-yl-, unsubstituted thienyl-, 5-tert-butylhexazol-2-yl-~~ and 4-pyridyl substituted with one or more substituents independently selected from methoxy and chlorine; and pharmaceutically acceptable derivatives thereof.

Claim 132 (currently amended): The method of Claim ~~130~~ 123, wherein R<sup>17</sup> is 4-pyridyl, and pharmaceutically acceptable derivatives thereof.

Claim 133 (currently amended): The method of Claim 123, wherein the compound is and pharmaceutically acceptable derivatives thereof selected from:

~~1-[6-(3-Methyl-piperidin-1-ylmethyl)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;~~  
~~1-[4-(Piperidine-1-carbonyl)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;~~  
~~1-(2-Chloro-thiazol-4-yl)-3-[4-(piperidine-1-carbonyl)-pyridin-2-yl]-urea;~~  
~~N,N-Diethyl-2-[3-(2-pyridin-4-yl-thiazol-4-yl)-ureido]-isonicotinamide;~~  
~~N,N-Diethyl-2-[3-(2-phenyl-thiazol-4-yl)-ureido]-isonicotinamide;~~  
~~2-[3-(2-Bromo-thiazol-4-yl)-ureido]-N,N-diethyl-isonicotinamide;~~  
~~1-(4-Diethylaminomethyl-pyridin-2-yl)-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;~~  
~~1-[6-(2,6-Dimethyl-piperidin-1-ylmethyl)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;~~  
~~1-[6-(1-Piperidin-1-yl-ethyl)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;~~  
~~2-((6-[3-(2-Pyridin-4-yl-thiazol-4-yl)-ureido]-pyridin-2-ylamino)-methyl)-piperidine-1-carboxylic acid-tert-butyl ester;~~  
~~1-(6-[(Piperidin-2-ylmethyl)-amino]-pyridin-2-yl)-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;~~  
~~(S) 1-[6-(3-Methyl-piperidin-1-ylmethyl)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;~~  
~~(R) 1-[6-(3-Methyl-piperidin-1-ylmethyl)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;~~  
~~1-(2-Chloro-thiazol-4-yl)-3-(6-piperidin-1-ylmethyl-pyridin-2-yl)-urea;~~  
1-(2-Bromo-thiazol-4-yl)-3-[6-(2-piperidin-4-yl-ethoxy)-pyridin-2-yl]-urea;

1-(2-Chloro-thiazol-4-yl)-3-[6-(2-piperidin-4-yl-ethoxy)-pyridin-2-yl]-urea;  
1-[6-(Azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-bromo-thiazol-4-yl)-urea;  
1-[6-(Azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-chloro-thiazol-4-yl)-urea;  
1-(2-Bromo-thiazol-4-yl)-3-[6-(piperidin-4-ylmethoxy)-pyridin-2-yl]-urea;  
1-(2-Chloro-thiazol-4-yl)-3-[6-(piperidin-4-ylmethoxy)-pyridin-2-yl]-urea;  
*tert*-Butyl 3-{6-[3-(2-pyridin-4-yl-thiazol-4-yl)-ureido]-pyridin-2-yloxyethyl}-pyrrolidine-1-carboxylate;  
1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(pyrrolidin-3-ylmethoxy)-pyridin-2-yl]-urea;  
1-(2-Cyclopropyl-thiazol-4-yl)-3-[6-(2-piperidin-4-yl-ethoxy)-pyridin-2-yl]-urea;  
~~1-[6 (Isopropylamine methyl) pyridin 2 yl] 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~  
~~1-[6 (Isopropylamine methyl) pyridin 2 yl] 3 (2 phenyl thiazol 4 yl) urea;~~  
~~1 (2 Bromo thiazol 4 yl) 3 [6 (isopropylamine methyl) pyridin 2 yl] urea;~~  
1-(2-Bromo-thiazol-4-yl)-3-[6-(1-methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;  
1-(2-Chloro-thiazol-4-yl)-3-[6-(1-methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;  
1-(2-phenylthiazol-4-yl)-3-(6-*p*-pyrrolidin-1-ylmethoxyphenoxy)-pyridin-2-yl)urea;  
1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(tetrahydro-furan-3-yloxy)-pyridin-2-yl]-urea;  
~~1 [2 (1H Indazol 5 yl) thiazol 4 yl] 3 (6 piperidin 1 ylmethyl pyridin 2 yl) urea;~~  
~~1 (1' Methyl 1',2',3',6' tetrahydro [2,4']bipyridinyl 6 yl) 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~  
~~1 (2 Bromo thiazol 4 yl) 3 (1' methyl 1',2',3',6' tetrahydro [2,4']bipyridinyl 6 yl) urea;~~  
~~1 (1' Methyl 1',2',3',6' tetrahydro 2[2,4]bipyridinyl 6 yl) 3 (2 phenyl thiazol 4 yl) urea;~~  
~~1 [6 (3 Hydroxy propylamine) pyridin 2 yl] 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~  
~~1 (2 Bromo thiazol 4 yl) 3 [6(3 hydroxy propylamine) pyridin 2 yl] urea;~~  
~~1 (1' Methyl 1',2',3',4',5',6' hexahydro [2,4']bipyridinyl 6 yl) 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~  
1-(1' Methyl 1',2',3',4',5',6' hexahydro [2,4']bipyridinyl 6 yl) 3 (2 phenyl thiazol 4 yl) urea;  
6-[3-(2-Pyridin-4-yl-thiazol-4-yl)-ureido]-3',6'-dihydro-2'H-[2,4]bipyridinyl-1'-carboxylic acid  
*tert* butylester;  
1-(2-Pyridin-4-yl-thiazol-4-yl)-3-(1',2',3',6'-tetrahydro-[2,4']bipyridinyl-6-yl)-urea;  
1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(tetrahydro-furan-3-ylmethoxy)-pyridin-2-yl]-urea;

2-[6-[3-(2-Pyridin-4-yl-thiazol-4-yl)-ureido]-pyridin-2-yloxymethyl]-pyrrolidine-1-carboxylic acid tert-butyl ester;

1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;

~~6-[3-(2 Pyridin 4 yl thiazol 4 yl) ureido] pyridine 2 carboethioic acid diethylamide;~~

~~1-(2 Bromo thiazol 4 yl) 3-[6 (3 methyl piperidin 1 ylmethyl) pyridin 2 yl] urea;~~

~~1-(2 Chlore thiazol 4 yl) 3-[6 (3 methyl piperidin 1 ylmethyl) pyridin 2 yl] urea;~~

~~1-(2 Phenyl thiazol 4 yl) 3-[4 (piperidine 1 carbonyl) pyridin 2 yl] urea;~~

~~1-(2 Bromo thiazol 4 yl) 3-[4 (piperidine 1 carbonyl) pyridin 2 yl] urea;~~

1-[2-(2-Methoxy-pyridin-4-yl)-thiazol-4-yl]-3-(6-phenoxy-pyridin-2-yl)-urea;

1-[2-(2-Methoxy-pyridin-4-yl)-thiazol-4-yl]-3-[6-(1-methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;

1-[6-(2-Dimethylamino-ethoxy)-pyridin-2-yl]-3-[2-(2-methoxy-pyridin-4-yl)-thiazol-4-yl]-urea;

1-[6-(1-Methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;

~~1-(2 phenylthiazol 4 yl) 3-(6 pyrrolidin 1 ylmethyl pyridin 2 yl)urea;~~

~~1-(6 Diethylaminomethyl)pyridin 2 yl) 3-(2 phenylthiazol 4 yl)urea;~~

(S)-1-[6-(1-Methylpyrrolidin-2-ylmethoxy)pyridin-2-yl]-3-(2-phenylthiazol-4-yl)urea;

1-[6-(2-Piperidin-4-yl-ethoxy)pyridin-2-yl]-3-[2-phenylthiazol-4-yl]urea;

~~1-[6 (4 Ethylpiperazin 1 yl) pyridin 2 yl] 3 (2 phenylthiazol 4 yl)urea;~~

~~Diethyl 6 [3 (2 phenylthiazol 4 yl)ureido] pyridine 2 carboxamide;~~

1-(2-Pyridin-4-yl-thiazol-4-yl)-3-(6-p-pyrrolidin-1-ylmethylphenoxy-pyridin-2-yl)urea;

1-(2-Bromothiazol-4-yl)-3-(6-p-pyrrolidin-1-ylmethylphenoxy-pyridin-2-yl)urea;

1-[6-(Piperidin-4-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;

1-[6-(1-Methyl-piperidin-4-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;

1-[6-(1-Methyl-piperidin-4-yloxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;

1-[6-(1-Methyl-azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;

1-[6-(Azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;

1-[6-(1-Methyl-azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;

1-(2-Phenyl-thiazol-4-yl)-3-[6-(piperidin-4-ylmethoxy)-pyridin-2-yl]-urea;

1-[6-(1-Methyl-piperidin-4-ylmethoxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;

1-[6-(1-Methyl-piperidin-4-yloxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;

1-[6-(2-Piperidin-4-yl-ethoxy)-pyridin-2-yl]-3-(2-thiophen-2-yl-thiazol-4-yl)-urea; and

1-[6-(1-Methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-3-[2-(thiophene-2-sulfonylmethyl)-thiazol-4-yl]-urea;

~~1-[2-(2-Methoxy pyridin-4-yl) thiazol-4-yl] 3-(6-piperidin-1-ylmethyl pyridin-2-yl) urea; and~~  
~~[2-(2-Chloro pyridin-4-yl) thiazol-4-yl] 3-(6-piperidin-1-ylmethyl pyridin-2-yl) urea;~~  
and pharmaceutically acceptable salts thereof.

Claim 134 (currently amended): The method of Claim 123, wherein the compound is and pharmaceutically acceptable derivatives thereof selected from:

~~1-[6-(3-Methyl piperidin-1-ylmethyl) pyridin-2-yl] 3-(2-phenyl thiazol-4-yl) urea;~~  
~~1-[4-(Piperidino-1-carbonyl) pyridin-2-yl] 3-(2-pyridin-4-yl thiazol-4-yl) urea;~~  
~~N,N-Diethyl 2-[3-(2-pyridin-4-yl thiazol-4-yl) ureido] isonicotinamide;~~  
~~1-(4-Diethylaminomethyl pyridin-2-yl) 3-(2-pyridin-4-yl thiazol-4-yl) urea;~~  
~~1-[6-(2,6-Dimethyl piperidin-1-ylmethyl) pyridin-2-yl] 3-(2-pyridin-4-yl thiazol-4-yl) urea;~~  
~~1-[6-(1-Piperidin-1-yl ethyl) pyridin-2-yl] 3-(2-pyridin-4-yl thiazol-4-yl) urea;~~  
~~2-((6-[3-(2-Pyridin-4-yl thiazol-4-yl) ureido] pyridin-2-ylamino)-methyl) piperidine-1-carboxylic acid tert-butyl ester;~~  
~~1-(6-[(Piperidin-2-ylmethyl) amino] pyridin-2-yl) 3-(2-pyridin-4-yl thiazol-4-yl) urea;~~  
~~(S)-1-[6-(3-Methyl piperidin-1-ylmethyl) pyridin-2-yl] 3-(2-pyridin-4-yl thiazol-4-yl) urea;~~  
~~(R)-1-[6-(3-Methyl piperidin-1-ylmethyl) pyridin-2-yl] 3-(2-pyridin-4-yl thiazol-4-yl) urea;~~  
~~1-(2-Chloro thiazol-4-yl) 3-(6-piperidin-1-ylmethyl pyridin-2-yl) urea;~~  
1-(2-Bromo-thiazol-4-yl)-3-[6-(2-piperidin-4-yl-ethoxy)-pyridin-2-yl]-urea;  
1-(2-Chloro-thiazol-4-yl)-3-[6-(2-piperidin-4-yl-ethoxy)-pyridin-2-yl]-urea;  
1-[6-(Azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-bromo-thiazol-4-yl)-urea;  
1-[6-(Azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-chloro-thiazol-4-yl)-urea;  
1-(2-Bromo-thiazol-4-yl)-3-[6-(piperidin-4-ylmethoxy)-pyridin-2-yl]-urea;  
1-(2-Chloro-thiazol-4-yl)-3-[6-(piperidin-4-ylmethoxy)-pyridin-2-yl]-urea;  
3-(4-{3-[6-(1-Methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-ureido}-thiazol-2-yl)-benzenesulfonamide;  
*tert*-Butyl 3-{6-[3-(2-pyridin-4-yl-thiazol-4-yl)-ureido]-pyridin-2-yloxymethyl}-pyrrolidine-1-carboxylate;  
1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(pyrrolidin-3-ylmethoxy)-pyridin-2-yl]-urea;

1-(2-Cyclopropyl-thiazol-4-yl)-3-[6-(2-piperidin-4-yl-ethoxy)-pyridin-2-yl]-urea;

~~Isopropyl [6 [3 (2 pyridin 4 yl thiazol 4 yl) ureido] pyridin 2 ylmethyl] carbamic acid tert butyl ester;~~

~~1 [6 (Isopropylamino methyl) pyridin 2 yl] 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~

~~Isopropyl [6 [3 (2 phenyl thiazol 4 yl) ureido] pyridin 2 ylmethyl] carbamic acid tert butyl ester;~~

~~1 [6 (Isopropylamino methyl) pyridin 2 yl] 3 (2 phenyl thiazol 4 yl) urea;~~

1-(2-Bromo-thiazol-4-yl)-3-[6-(1-methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;

1-(2-Chloro-thiazol-4-yl)-3-[6-(1-methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;

1-(2-phenylthiazol-4-yl)-3-(6-p-pyrrolidin-1-ylmethylphenoxy)pyridin-2-yl)urea;

1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(tetrahydro-furan-3-yloxy)-pyridin-2-yl]-urea;

~~1 [2 (1H Indazol 5 yl) thiazol 4 yl] 3 (6 piperidin 1 ylmethyl pyridin 2 yl) urea;~~

~~1 (1' Methyl 1',2',3',6' tetrahydro [2,4']bipyridiny 6 yl) 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~

~~1 (2 Bromo thiazol 4 yl) 3 (1' methyl 1',2',3',6' tetrahydro [2,4']bipyridiny 6 yl) urea;~~

~~1 (1' Methyl 1',2',3',6' tetrahydro 2[2,4]bipyridiny 6 yl) 3 (2 phenyl thiazol 4 yl) urea;~~

~~1 [6 (3 Hydroxy propylamino) pyridin 2 yl] 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~

~~1 (2 Bromo thiazol 4 yl) 3 [6(3 hydroxy propylamino) pyridin 2 yl] urea;~~

~~1 (1' Methyl 1',2',3',4',5',6' hexahydro [2,4']bipyridiny 6 yl) 3 (2 pyridin 4 yl thiazol 4 yl) urea;~~

~~1 (1' Methyl 1',2',3',4',5',6' hexahydro [2,4']bipyridiny 6 yl) 3 (2 phenyl thiazol 4 yl) urea;~~

~~6 [3 (2 Pyridin 4 yl thiazol 4 yl) ureido] 3',6' dihydro 2'H [2,4]bipyridiny 1' carboxylic acid tert butylester;~~

~~1 (2 Pyridin 4 yl thiazol 4 yl) 3 (1',2',3',6' tetrahydro [2,4']bipyridiny 6 yl) urea;~~

1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(tetrahydro-furan-3-ylmethoxy)-pyridin-2-yl]-urea;

2-[6-[3-(2-Pyridin-4-yl-thiazol-4-yl)-ureido]-pyridin-2-yloxymethyl]-pyrrolidine-1-carboxylic acid tert-butyl ester;

1-(2-Pyridin-4-yl-thiazol-4-yl)-3-[6-(pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;

~~6 [3 (2 Pyridin 4 yl thiazol 4 yl) ureido] pyridine 2 carbethioic acid diethylamide;~~

~~1 (2 Bromo thiazol 4 yl) 3 [6 (3 methyl piperidin 1 ylmethyl) pyridin 2 yl] urea;~~

~~1 (2 Chloro thiazol 4 yl) 3 [6 (3 methyl piperidin 1 ylmethyl) pyridin 2 yl] urea;~~

1-[2-(2-Methoxy-pyridin-4-yl)-thiazol-4-yl]-3-[6-(1-methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-urea;

1-[6-(2-Dimethylamino-ethoxy)-pyridin-2-yl]-3-[2-(2-methoxy-pyridin-4-yl)-thiazol-4-yl]-urea;  
1-[6-(1-Methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;  
~~1-(2 phenylthiazol 4 yl) 3-(6 pyrrolidin 1 ylmethyl pyridin 2 yl) urea;~~  
~~1-(6 Diethylaminomethylpyridin 2 yl) 3-(2 phenylthiazol 4 yl) urea;~~  
(S)-1-[6-(1-Methylpyrrolidin-2-ylmethoxy)pyridin-2-yl]-3-(2-phenylthiazol-4-yl)urea;  
1-[6-(2-Piperidin-4-yl-ethoxy)pyridin-2-yl]-3-[2-phenylthiazol-4-yl]urea;  
~~1-[6-(4 Ethylpiperazin 1 yl) pyridin 2 yl] 3-(2 phenylthiazol 4 yl) urea;~~  
~~1-(2 phenylthiazol 4 yl) 3-[6-(4 pyrimidin 2 yl piperazin 1 yl)pyridin 2 yl]urea;~~  
~~Diethyl 6 [3-(2 phenylthiazol 4 yl)ureido] pyridine 2 carboxamide;~~  
1-(2-Pyridin-4-yl-thiazol-4-yl)-3-(6-*p*-pyrrolidin-1-ylmethylphenoxy)pyridin-2-yl)urea;  
1-(2-Bromothiazol-4-yl)-3-(6-*p*-pyrrolidin-1-ylmethylphenoxy)pyridin-2-yl)urea;  
1-[6-(Piperidin-4-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;  
1-[6-(1-Methyl-piperidin-4-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;  
1-[6-(1-Methyl-piperidin-4-yloxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;  
1-[6-(1-Methyl-azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-pyridin-4-yl-thiazol-4-yl)-urea;  
1-[6-(Azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;  
1-[6-(1-Methyl-azetidin-3-ylmethoxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;  
1-(2-Phenyl-thiazol-4-yl)-3-[6-(piperidin-4-ylmethoxy)-pyridin-2-yl]-urea;  
1-[6-(1-Methyl-piperidin-4-ylmethoxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;  
1-[6-(1-Methyl-piperidin-4-yloxy)-pyridin-2-yl]-3-(2-phenyl-thiazol-4-yl)-urea;  
1-[6-(2-Piperidin-4-yl-ethoxy)-pyridin-2-yl]-3-(2-thiophen-2-yl-thiazol-4-yl)-urea; and  
1-[6-(1-Methyl-pyrrolidin-2-ylmethoxy)-pyridin-2-yl]-3-[2-(thiophene-2-sulfonylmethyl)-thiazol-4-yl]-urea;  
~~1-[2-(2 Methoxy pyridin 4 yl) thiazol 4 yl] 3-(6 piperdin 1 ylmethyl pyridin 2 yl) urea, and~~  
~~[2-(2 Chlore pyridin 4 yl) thiazol 4 yl] 3-(6 piperdin 1 ylmethyl pyridin 2 yl) urea,~~  
and pharmaceutically acceptable salts thereof.